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### A COMPENDIOUS GRAMMAR

OF THE

# EGYPTIAN LANGUAGE.

Quicquid praecipies esto brevis: ut cito dicta Percipiant animi dociles, teneantque fideles.

De Art. Poet. III. 55.

### A COMPENDIOUS GRAMMAR

OF THE

# EGYPTIAN LANGUAGE

AS CONTAINED IN THE

COPTIC, SAHIDIC, AND BASHMURIC DIALECTS;

TOGETHER WITH

ALPHABETS AND NUMERALS IN THE NIEROGLYPHIC AND ENCHORIAL CHARACTERS.

BY THE

REV. HENRY TATTAM. LL. D., D. D., F. R. S. Rectar of Stanford Rivers.

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P.71/68

#### TO

# JOHN LEE ESQR.

LL. D., F. R. S., P. A. S., &. &.

IN GRATEFUL REMEMBRANCE OF
THE MANY FACILITIES AFFORDED
IN THE PROSECUTION OF

#### HIS EGYPTIAN STUDIES

THIS VOLUME IS RESPECTFULLY DEDICATED

BY THE AUTHOR.

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### PREFACE.

Egyptian Literature has of late years attracted particular attention. All that has come down to us of the Language and Literature of ancient Egypt is contained in the Coptic, Sahidic, and Bashmuric Dialects; and in the Enchorial, Hieratic, and Hieroglyphic Inscriptions, and Manuscripts.

Without attempting to trace the origin of the Egyptian Language, we may just remark that the learned Rossius in his "Etymologiæ Ægyptiacæ," has shown the affinity of a number of Coptic and Sahidic words to the Oriental Languages; which affinity to a certain extent, it must be admitted, does exist.\*)

<sup>\*)</sup> In Rawlinson's Herodotus are the following observations. "The Egyptian Language might, from its grammar, appear to claim a Semitic origin, but it is not really one of that family, like the Arabic, Hebrew,

Nor need we be surprised at this, when we consider the intercourse of the Jews, Syrians, Persians, Chaldeans, and Arabians with the Egyptians: but whether these words were originally Egyptian, or whether they were adopted from other languages, it is impossible for us to determine. M. Klaproth, a Gentleman well acquainted with Asiatic Languages, has also pointed out the resemblance of a considerable number of Egyptian

and others; nor is it one of the Sanscrit family, though it shows a primitive affinity to the Sanscrit in certain points; and this has been accounted for by the Egyptians being an offset from the early "undivided Asiatic stock;" — a conclusion consistent with the fact of their language being "much less developed than the Semitic and Sanscrit, and yet admitting the principle of those inflictions and radical formations which we find developed, sometimes in one, sometimes in the other, of those great families." Besides certain affinities with the Sanscrit, it has others with the Celtic, and the languages of Africa; and Dr. Ch. Meyer thinks that Celtic "in all its non-Semitic features most strikingly corresponds with the old Egyptian." It is also the opinion of M. Müller that the Egyptian bears an affinity both to the Arian and Semitic dialects, from its having been an offset of the original Asiatic tongue, which was their common parent before this was broken up into the Turanian, Arian and Semitic.

In its grammatical construction, Egyptian has the greatest resemblance to the Semitic; and if it has less of this character than the Hebrew, and other purely Semitic dialects, this is explained by the latter having been developed after the separation of the original tongue into the Arian and Semitic, and by the Egyptian having retained a portion of both elements. There is, however, a possibility that the Egyptian may have been a compound language, formed from two or more after the first migration of the race, and foreign elements may have been then added to it, as in the case of some other languages.

Rawlinson's Herodotus vol. II. p. 279.

words to some of the dialects of the north of Asia, and the north of Europe: this discovery appears to have raised a doubt in his mind of the African origin of the Egyptians. The fact is, the remains we possess of the Egyptian Language, when separated from the Greek, with which it is in some measure mixed up, have no near resemblance to any one of the ancient or modern languages.\*

The importance of the Ancient Egyptian Language to the Antiquary, will at once appear, when we consider that the knowledge of it is necessary before the inscriptions on the Monuments of Egypt can be properly understood, and the Enchorial and Hieratic Manuscripts can be fully deciphered.

Nor is it of less importance to the Biblical Student. The Egyptian Versions are supposed to have been made about the second century;\*\* and if they were not

<sup>\*</sup> Dr. Murray says, "The Coptic is an original tongue, for it derives all its indeclinable words and particles from radicals pertaining to itself. Its verbs are derived from its own resources. There is no mixture of any foreign language in its composition, except Greek." Bruce's Travels, vol. II. p. 473.

<sup>\*\*</sup> Zosimus, as quoted by Fabricius, says, that the old Testament was translated into Egyptian, when the Septuagint Translation was made. "Biblia tunc non in Graecam tantum, sed etiam Aegyptiis in vernaculam linguam fuisse translata." p. 196.

The Talmudists say, "It is lawful for the Copts to read the Law in Coptic." Tychscnsius. See also Buxtorf's Talmudic Lex. p. 1571. Also. "It is permitted to write the Law in Egyptian." Babyl. Talmud,

the first, they certainly were among the most early Translations of the Scriptures into the Languages of the East: and perhaps the Egyptian New Testament is of equal or even of greater authority than any of the ancient Versions. The Coptic or Memphitic, and the Sahidic or Thebaic, are distinct versions. The Translations of the old Testament, as will be readily supposed, were made from the Septuagint, and not from the Hebrew Scriptures. These versions will be found of great use in assisting to determine the reading of many passages of the Septuagint, and in fixing the meaning of many expressions. We may also observe that the quotation from Jeremy the Prophet, Matthew XXVII, 9. is found in fragments of Jeremiah in these versions: it is different from the parallel passage in Zachariah XI, 12, 13. and agrees with the quotation in St. Matthew. The Sahidic New Testament contains many important readings, and merits the closest attention of the Scholar and Divine.

The terms Coptic and Sahidic were adopted in the first edition of the grammar, instead of Memphitic and Thebaic, lest confusion should be created; as the

Seder Med. Schul. f. 115. These expressions seem to imply the existence of the Law in Coptic.

For the arguments in support of the Translation of the New Testament into Egyptian in the second century, see Wilkinson's Introduction to the Coptic New Testament, and The Introduction to the Sahidic Fragments.

former terms are used in those Egyptian Publications which have issued from the Oxford University Press.

The defects and mistakes of the former edition the Author trusts have been corrected in this, and he has endeavoured to render this edition worthy of the confidence and patronage of the Students of Egyptian Literature.

Stanford Rivers Rectory.

May, 1862.

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### **Observations**

on the

# Hieroglyphic and Enchorial Alphabets, with a few remarks relative to their use.

The glory of Egypt has long since passed away, but enough of its learning remains in the Sculptured Monuments of Ancient Egypt, and in existing Papyri to excite the most intense interest. These stores had long engaged the attention of the Learned who had in vain endeavoured to decipher them till our indefatigable and learned countryman Dr. Young, and a little later in point of time M. Champollion, turned their energies to the subject with considerable success. And since their day the subject has not been permitted to slumber, for other learned men have entered the field, and put before the world all that these monuments have preserved, which had been hid from the researches of the wise for so many ages.

XIV Observations on the Hieroglyphic and Enchorial Alphabets.

In the year 1814 Dr. Young commenced a laborious examination of the triple Inscription on the Rosetta Stone. This stone, which is much mutilated, was discovered by the French at Rosetta, and was shortly afterwards brought to this country. The Inscription is written in Greek, in Hieroglyphic, and in the Enchorial (εγγωρια)\* or native character. Dr. Young entered upon the investigation after the Baron De Sacy and Mr. Akerblad had given up the attempt. By writing the Greek above the Enchorial, which reads from right to left, and comparing one part with another, Dr. Young succeeded in deciphering it, being aided by the words King, Country, and, &c. which had been discovered. Dr. Young next turned his attention to the Hieroglyphic Inscription, which was much mutilated: this he also deciphered by the aid of the two other Inscriptions. Having satisfactorily ascertained the name of Ptolemy, which was enclosed in a ring or oval, he justly conceived that the characters composing the name might be used otherwise than symbolically; he therefore proceeded to apply these characters Phonetically, or Alphabetically, as well as those contained in the name of Berenice, which he had ascertained, which was found with that of Ptolemy at Karnak: and by the aid of these characters he succeeded in de-

<sup>\*</sup> This word is used in the Rosetta inscription and elsewhere.

Observations on the Hieroglyphic and Enchorial Alphabets. XV ciphering other groups. Mr. Banks, who had received a communication from Dr. Young while he was in Egypt, discovered the names of *Ptolemy* and *Cleopatra* on a Temple and Obelisk at Philæ, which corresponded with the Greek dedicatory Inscriptions found upon the buildings, thus confirming Dr. Young's discoveries.

The letters in these names being thus ascertained and established, the system was taken up and extended by M. Champollion, and afterwards by Mr. Salt, our then consul general in Egypt. Since then, many eminent individuals, too numerous to name, have successfully pursued this branch of the Literature of Ancient Egypt, and the world is in possession of their labours.

From the researches of Dr. Young, M. Champollion, and others, the accompanying Alphabets are constructed.

The names of Kings, and of other distinguished individuals, are generally enclosed in evals.

The characters are sometimes read from right to left, and at others from left to right, or from the top downwards; nor is the order in placing the characters always strictly observed, for in many instances it could not conveniently be done. We however state as a rule that the characters are always read from the side towards which the animals look.

The gender of nouns is expressed by Articles as in Coptic; the Hieroglyph or , corresponding with

XVI Observations on the Hieroglyphic and Enchorial Alphabets.

The Alphabetic or Phonetic,\* was one of the

<sup>\*</sup> Clemens Alexandrinus, who flourished about the second century is supposed to mention with correctness the kinds of writing used by the Egyptians. His words are these:

Αυτικα οἱ παρ' Αιγυπτιοις παιδευομενοι, πρωτον μεν παντων των Αιγυπτιων γραμματων μεθοδον εκμανθανουσι, την επιστολογραφικην καλουμενην δευτεραν δε, την ίερατικην, ή χρωνται οἱ ἰερογραμματεις ὑστατην δε και τελευταιαν την ἰερογλυφικην, ής ή μεν εστι δια των πρωτων στοιχειων κυριολογικη ἡ δε συμβολικη της δε συμβολικης ή μεν κυριολογειται κατα μιμησιν ἡ δ΄ ώσπερ τροπικως γραφεται, ή δε αντικρυς αλληγορειται κατα τινας αινιγμους ήλιον γουν γραψαι βουλομενοι κυκλον ποιουσι σεληνην δε σχημα μηνοειδες, κατα το κυριολογουμενον ειδος τροπικως δε κατ' ὀικειοτητα μεταγοντες και μετατιθεντες, τα δ' εξαλλαττοντες, τα δε πολλαχως μετασχηματίζοντες χαραττουσιν. Strom. 1. 4. c. 4.

<sup>&</sup>quot;Jam vero qui docentur ab Aegyptiis, primum quidem discunt Aegy-

Observations on the Hieroglyphic and Enchorial Alphabets. XVII modes of Hieroglyphic writing; but besides this the Egyptians had another called Symbolic, which is subdivided into various kinds. One kind of Symbolic writing was by direct imitation, or pictorial representations of the things intended to be expressed; as a bullock or a ram was represented by a figure of the animal; and a bow and arrow by a graphic imitation of them. Another kind of Symbolic writing was the Tropical or Figurative; that is by metaphors and similitudes. The third kind of Symbolic writing was called Enigmatical. For instance,

ptiarum litterarum viam ac rationem quae vocatur Epistolographica: secundo autem hieraticam, qua utuntur Hierogrammates: ultimam autem Hieroglyphicam: cujus una quidem species est per prima elementa, Cyriologica dicta: altera vero Symbolica. Symbolicae autem una quidem proprie loquitur per imitationem: alia vero scribitur velut Tropice: alia vero fere significat per quaedam Aenigmata. Qui solem itaque volunt scribere, faciunt circulum: lunam autem figuram lunae, cornuum formam prae se ferentem, convenienter ei formae quae proprie loquitur. Tropice autem per convenientiam traducentes et transferentes, et alia quidem immutantes, alia vero multis figuris imprimunt."

Porphyry has communicated much the same information on the subject.

Εν Αιγυπτω μεν τοις ίερευσι συνην ὁ Πυθαγορας, και την σοφιαν εξεμαθε, και την Αιγυπτιων φωνην γραμματων δε τρισσας διαφορας, επιστολογραφικων τε και ίερογλυφικων και συμβολικων των μεν κοινολογουμενων κατα μιμησιν, των δε αλληγορουμενων κατα τινας αινιγμους.

De Vit. Pythag. CII, 12.

"In Aegypto cum sacerdotibus vixit Pythagoras, et sapientiam didicit, ac linguam Aegyptiorum: literarum autem tria genera, Epistolographicas, Hieroglyphicas, et Symbolicas, quarum illae (Hieroglyphicae) quidem res exponunt imitatione. Hae (Symbolicae) vero sub Aenigmatis quibusdam latenter ostendunt."

XVIII Observations on the Hieroglyphic and Enchorial Alphabets.

to express the sun they formed a circle, and for the moon they traced the figure of a crescent.

At what period Hieroglyphic writing was first used in Egypt it is impossible to say; but the inscriptions on the monuments carry us back to a very ancient date. The name of Tirhakah king of Ethiopia, (2. Kings XIX, 9.) who flourished about 700 years before Christ, was discovered by Mr. Salt at Medinet Haboo, and at Birkel in Ethiopia in Phonetic Characters. M. Champollion also found at Karnak the name of Shishak king of Egypt, (1. Kings XIV, 25, 26.) Phonetically written, who lived about 970 years before Christ. "He is represented as dragging the chiefs of thirty conquered Nations to the feet of the Theban Trinity." Among these he found written in letters at full length, Joudaha Melek, "The king of the Jews." This may be considered as a commentary on the above named chapter. We may probably conclude in the words of the Poet:

> "Nondum flumineas Memphis contexere biblos Noverat: et saxis tantum volucresque feraeque Sculptaque servabant magicas animalia linguas." Lucan. Phars, lib. III. 221.

The Hieratic or Sacerdotal characters are immediately derived from the Hieroglyphic, which will at once appear evident on comparing them. "These characters appear to have been intended for simple imita-

Observations on the Hieroglyphic and Enchorial Alphabets. XIX tions of the Hieroglyphics: and from these the Enchorial or Popular characters seem to have been derived."

"The manuscripts, which belong to the time of Psammetichus, appear to be decidedly Hieratic, and to follow closely the traces of the distinct characters, while those of Darius approach in some degree to the Enchorial form, which probably came into common use as the "epistolographic" character, while the Hieratic was so called as being more employed by the Priests for the purposes of their religion."

I am indebted to the kindness of C. W. Goodwin Esqr. for the Hieroglyphic and Enchorial Alphabets, and for the following observations on those Alphabets.

"The Hieroglyphic writing comprises between 60 and 70 signs which are alphabetic, that is, which represent simple vowel and consonantial sounds. There are also nearly 200 more which are syllabic, that is they represent combinations of simple sounds. Some of these latter signs are appropriated to particular words, others are in common use, and occur in the spelling of words of all kinds.

As an example of the Alphabetic signs we may take the owl, which represents the letter m. It often however stands alone, like m in Coptic, in which case we must suppose that a vowel sound a or e was either prefixed or postfixed in pronunciation. An example of the

XX Observations on the Hieroglyphic and Enchorial Alphabets.

syllabic signs is # which represents the combination am. Signs of this kind are often com ined with one or more of the alphabetic signs. Thus for the simple # we have sometimes # , sometimes # both of which combinations are sounded simply am. Many characters which are really syllabic were inserted in the earlier lists which were formed, as alphabetic. It is probable that all the Hieroglyphic characters were originally syllabic, and that those which subsequently became pure consonants, had at first a complementary vowel.

The Hieroglyphic list includes only those characters which are purely alphabetic. Those which are found in late inscriptions are marked with an asterisk.\* A few of which the sound may be considered still open to doubt are marked with a query?"—

"The Hieratic writing was formed from the Hieroglyphic, by a gradual modification of the original forms, many of which became so altered as to be capable of identification only by comparison of identical texts written in both kinds of characters, of which the Rituals furnish abundant examples. Many varieties of Hieratic exist, just as there are many kinds of handwriting amongst ourselves, all reducible to the old square Roman character.

About 600 B. C. the Demotic or Enchorial was ormed, being only an abbreviated or degenerated form of the Hieratic, trough which its letters may be traced

Observations on the Hieroglyphic and Enchorial Alphabets. XXI up to the original Hieroglyphics. — The Demotic or Enchorial writing comprises, like the Hieroglyphic and Hieratic, a limited number of purely alphabetical characters, and also a good many syllabic ones. The list here given is taken from the Demotic Grammar of Dr. Brugsch, and comprises only those characters which may be considered as purely alphabetic. The reading is from right to left."

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# Enchorial or Demotic Alphabet.

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## Hieroglyphic Alphabet.

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All these figures admit of being turned the other way and read from left to right.

# Enchorial or Demotic Numbers.

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9271	500 43
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20 5	700 -3
30 3	800 <b>—,•••</b>
40 4	900 🛶
50 3	1000 ј

# Hieroglyphic Numbers.

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20.	nn.	1000.	<b>]</b> . <b>L</b> .
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CHAP. I.

The Coptic, or Egyptian Alphabet.

Egypt. A	lphabet.	Names of Lett	ers. Engli	sh sounds.	Bumb.	
Δ	λ	алфа	alpha	a	1	•
В	В	ВНТА	beta	b	2	312 d
r	r	PAMMA 1	gamma	$\boldsymbol{g}$	3	
Δ	2	Δελτα	delta	d	4	28X1V
$\mathbf{e}$	£	El	ei ·	e short	5	
2	ζ	ZHTA	zeta	z	7	
11	н	SHTA	heta	e long	8	
0	θ	<b>ӨНТ</b>	theta	th	9	
1	1	1WTA	iota	i	10	
К	к	каппа	kappa	k	20	
λ	λ	λαγδα	lauda	l	. 30	
M	M	мі	mi	m	40	
N	N	NI	ni	n	50	
Z	Z	<b>Z</b> 1	<b>x</b> i	$\boldsymbol{x}$	60	
0	0	ογ	ou	o short	70	
Π	π	πι	pi	p	80	
					<b>A</b>	

Egypt. Al	ph <b>a</b> bet.	Names of Le	etters.	English sounds.	Numb.
P	p	po	ro	r	100
$\mathbf{C}$	C	CIMA	sima	S	. 200
T	Τ	ταγ	tau	t	<b>30</b> 0
$\Upsilon$	Υ	ey	hu	u	400
ф	Φ_	фı ·	phi	ph	500
$\mathbf{x}$	$\mathbf{x}$	$\mathbf{x}_{1}$	chi	ch	600
Ψ	Ψ	ψι	psi	ps	700
$\omega$	w.	ωγ	ou	o long.	800
$\mathfrak{Q}$	ധ	<b>ῶ</b> Ει	shei	sh	900
q	q	qeı	fei	<i>f</i>	90
b	b	bei	khei	k·h	• •
$\mathbf{S}$	г	Sobi	hori	h	
X	x	XXNXIX	gangia	, gi	
Q	σ	біма	shima	sh	
. 1	†	TFI	dei	, ti	

It will be seen from the foregoing Alphabet that the Egyptians adopted the Greek Letters with the addition of seven other characters. Anciently the Hieroglyphic, Hieratic, and Demotic characters were only used in Egypt: but when Christianity prevailed in that country those characters were discontinued, and the Alphabet here given was generally, if not altogether adopted in their stead. It may be here observed that the five following letters, viz.  $\Gamma$ ,  $\Delta$ ,  $\zeta$ ,  $\zeta$  and  $\psi$  were not used by the Egyptians in their own language, but only in words adopted from the Greek.

## CHAP. II.

## The pronunciation of the Letters.

The following is the pronunciation of the letters which now prevails among the Copts of Egypt.

- a. is pronounced as a in man with us, and is often used in Bash. instead of e, o and w: as any for onb, nabe for nobe, anez for enez, and peqbates for peqbotes.
- B. is sounded as b in BABγλωN, and as v in BKTωp, 1ωBAN. It is also used instead of q and φ, as BI for qI, and ωBHP for ωφΗP, and it sometimes interchanges with π, as AπA for ABBA.
- r. never occurs in Egyptian words, except when it is used instead of other Letters, or is found in Greek words. It is used instead of  $\kappa$  and  $\kappa$ , as and for ank, not for nok, twor for twok, maare for maake; and in Greek words as anarkh.
- a. was never used by the ancient Egyptians, and occurs only in foreign words, in which it is sometimes substituted for τ, as ΔΑΖΙC for ΤΑΖΙC, ΘΕΑΔΡΟΝ for ΘΕΑΤΡΟΝ.
- E. is pronounced as ε in Greek. It is used in Sahidic at the end of words instead of ι in Coptic. It is also used instead of a in Bashmuric, as επ for εαπ. It is sometimes written instead of μ.
- z. is only used in words of foreign origin. It is sometimes written for c, as zωντ for cωντ. It is also written for τ, as τωπαζιον for τωπατιον.

- is sounded like the Greek letter η, as MHΠΟΤΕ: it was formerly pronounced with a sharp breathing, as CHΓΕΜΦΝ, ηγεμών. It is sometimes used for ε and ι, as CHBC for CFBC, THMI for TIMI.
- e. This letter is pronounced as th in θαλλεος. It is also pronounced as λ. θ is used instead of τε for expedition in writing. In Sahidic and Bashmuric τ is used instead of θ, as ετβε for εθβε. θ is sometimes used in Sahidic for 6, as εθλγω for εδουω.
- 1. answers to 1 in Greek, or ee in English. It often changes with 61, as 196, 5195: Tine, Teine.
- κ. is sounded as x in Greek. It is used in Sahidic instead of x, as καμε for χαμε; κρογρ for χρογρ. In Sahidic it is often exchanged for r, as τωνν for τωνκ.
- λ. in Bashmuric answers to p in Coptic, as λαμπι for pomπι; λιμι for pimi.
- M. is pronounced as m in English.
- N. also answers to n in English.
- Ž. this letter is seldom found in Egyptian words, but principally occurs in words derived from other languages. It is sometimes used instead of κc, as θογχ for θογκc; ζογρ for κcoγρ.
- o. is pronounced as o in Poboam. It is often exchanged for  $\omega$  long, as  $\varphi \omega p x$  for  $\varphi o p x$ .
- π. is sounded as b by the modern Egyptians. π is used in Sahidic for φ in Coptic, as πaw Sah. for φaw. Coptic. It is sometimes used for B, as aπa for abba.

- p. is pronounced as r in  $\Delta pam$ . It is changed in Bashmuric for  $\lambda$ , as  $\lambda \epsilon n$  for  $\rho an$  Coptic.
- c. is enunciated as s in Ecpwm.
- τ. is pronounced as a; and it is occasionally used for
   a, as Tanieλ for Δanieλ.
- γ. is sounded like u. It occurs in words of Greek origin instead of 1, H and F1; as κγβωτος, for κιβωτός; CYMFNIN, for σημαίνων; and ΔΥΝΔ for δείνα.
- φ. is pronounced as f; and in the beginning of words as b; as φaι bai. In Sahidic and Bashmuric π is always used instead of φ.
- x. has the sound of x, or χ of the Greeks. It is exchanged with ω, and ε, as Μωιρ for ΜΕΧιρ; and χωπ εωπ. In Sahidic κ is used instead of x.
- ψ. is pronounced as ps in Greek. It is rarely used in Coptic, but sometimes it is found for πc in the expedition of writing, as ψιτ for πcιτ; ψολοξίλ for ποιλοξίλ.
- w. is sounded like w of the Greeks. It is frequently exchanged with o; and in Sahidic oo is often used for w; and a in Bashmuric instead of w, as aik for wik.
- φ. possesses the same power as v in Hebrew. It is changed with c, x, x, 6, and sometimes with z.
- q. is pronounced as f; and it is changed with B, and sometimes with φ, as τηρφ for τηρq.
- b. This letter answers to the n of the Hebrews. Wilkinson says it has the sound of kh. It changes with x and kg, as xep, bep; and boke, bob. It never

- occurs in Sahidic, e being always used in its stead.
- e. is pronounced as h or π, and is used for the sharp breathing of the Greeks, as coπλον ὅπλον, εγεωπος νόσωπος.
- x. Sir Gardner Wilkinson says: "This letter is pronounced hard as g in go, and not as dj." It appears to answer to the Arabic . It changes with r, x, ω, and δ; as mapxapithe, μαργαριτης, reneφωρ for xeneφωρ, xpωμ for xpωμ, ωργωτ for xογωτ, and δος, xoς.
- 6. This letter is pronounced as s or sh by the present Copts; as πco6ni. epsoshni; πενδοις, pensuais. It is exchanged with c and ω, as 6ωνε for cωνε, and ωωλ for 6ωλ. But it is chiefly exchanged with x in Schidic and Bashmuric, as 6in for xin. It occurs in some words of Greek origin instead of x.
- †. The Copts of the present day pronounce this double letter as di; but there are some words in which we should evidently pronounce it as ti, as βΑΠ†CMA, Πλά†α etc. In Sahidic it is exchanged for τε, as wom†, Sah. womτε.

The following are examples of pronunciation as given by Sir G. Wilkinson while in Egypt. FOBE, pronounced as átwa; cωτεμ, sodam; δομ, shōm; κομ, gōm; μιωτ, mishdee; πανογτ, banóode; πιογωινι, becooάγηνες; ÈΒολβεν, áwelkhán; ΕΘΒΗΤη, atwatf: ΤΠΕ. édbe; ΜΕΘΜΗΙ, metmái.

## CHAP. III.

## Of Points and Abbreviations.

1. When the line in Coptic (') or the horizontal line in Sah. (-) occurs over consonants, it generally expresses the vowel f, as m or m, fm: n or m, fn. The vowel is sometimes written, and at other times it is expressed by the line above the consonant, as fmkaz or mkaz, affliction: Sah. mn for men, nm for nfm, wmmo for wfmo.

It appears from some words derived from the Greek, that the line (') has been used in Coptic to express the vowels **a**, **f** and **o**; as **haewe**, 'Aναθώθ; **hoγq**, ὄνουφε; and ξεστην.

It is equally evident from the Sahidic, that the line (-) is used for **a**, **e** and **o**; as **ank** for **anok**. *I*; **ntk** for **ntok**, thou: **oyntq** for **oyontaq**. he hath; wate for womte, three f.; nm for nem and; εn for εen.

- 3. When the line (`) occurs above a vowel in words derived from the Greek, we find it expresses the soft or hard breathing of the Greeks; as hcay. Hoαῦ; ἀcanna, ώσαννά; λβιλ, 'Αβιά: or it denotes that the letter should be pronounced separately, and agrees with the diæresis of the Greeks, as Cτοίχος, Στωϊκός.
- 4. The line (') is put over a letter in some words to distinguish them from others; as πènez, ever, from πενες, thy oil f.
- 5. A line above  $\dot{\mathbf{N}}$ , or  $\dot{\mathbf{N}}$   $\mathbf{N}$ , distinguishes it from  $\mathbf{M}$  or  $\mathbf{N}$  radical, and from  $\mathbf{N}$ , the definite article plural

before the infix; (see def. art. plur.) as  $\hbar\omega\sigma\gamma$  is glory; but  $\hbar\omega\sigma\gamma$ , without the point above the  $\kappa$ . is to them.

- 6. Two points in Sahidic (··) are sometimes put over the letter i. as a contraction of fi. as ογοϊν for ογοξιν, light; πχοϊς for πχοξις, Lord.
- 7. Two points are also put over the i. when joined with another vowel in Sahidic, in the prefixes and suffixes to verbs, and in nouns and pronouns, thus: Taxpoi, Epoi, Nai, 2Thi, Ezpai, Mai, Tai, Nai, Mei, Noi, Hi &c.
- 8. The further use of the line (`) and of the points (`') will be pointed out as we proceed; but it may be here observed, that hardly two Manuscripts of the same work, agree in the lines above the letters; and we are still ignorant of a portion of them.

#### The Circumflex.

9. The circumflex (\*) is found in Sahidic Manuscripts over the vowels â, ê, ĥ, î, ô and ŵ; and also over the fi and oγ; as oγâ, one; Νâ, mercy; ΠΗΟΥΕ, the heavens; Νĥ, they; ωτεκô, a prison; δŵ, to remain; ογει, one; ογ, what? In some cases the circumflex appears to be used instead of doubling the vowels, as â, ŵ, for aa and ωω. The circumflex is not always found in Sahidic Manuscripts.

### The Apostrophe.

10. The apostrophe (') is generally found over the last letter of a word in Sahidic, but not always. Its use does not appear to be very apparent. I will not therefore add to the conjectures which have been put forth

concerning it. It is found thus: порига, ма, ноув, Даубід', шахб', сеімб', бібхі', вшк', хшк', бекінд', шнрешнм', ийман', рймао', гат', швир', сштир', понирос', гап', йпооушш', ймоо'.

11. It sometimes occurs in the middle of a word, as coλ'cλ, ρ'εωβ, ωτρ'τωρ, πεκ'κλε.

## The Abbreviations.

12. Some words in Coptic and Sahidic are abbreviated in the following manner, with a line or lines above the words.

<b>\$</b> \$\$,	ΔΑΥΙΔ,
ēθ, ēθγ,	<b>Fθ0γλΒ</b> ,
ғр <sub>0</sub> ,	epoc,
$\overline{\Theta C}$ , $\overline{\Theta \gamma}$ ,	өеос, өеоү,
៰៶λπΜ,	тгіброусахнм,
$\overline{n}$ $\overline{\lambda}$ ,	ісранх,
mc,	інсоус,
īλ̄ <b>н</b> н,	ιεроусахнм,
īnc,	інсоус надареос сфтир,
ιτλ,	ісранх,
ι φ <b>λ</b> , των,	IWANNHC,
ke, kc, kn,	күрів, күріос, күріон,
<b>κλ</b> ,	кефальон,
ĦĦ,	<b>ммартүріа</b> ,
м8γ,	мсоү,
мет $\overline{x}\overline{p}\overline{c}$ ,	метхристос,
<del>0</del> ,	он, as мүстирі <del>о</del> ,
8,	oγ, as ŏoz,
	9

ογΰ, ,ςογο  $π_{\lambda}^{\theta}$ ρ, паробнос, ITNA, ΠΝΕΎΜλ. ΠÑΕ̈́, THOYTE,  $\overline{cp}$ ,  $\overline{c}\overline{\omega}\overline{p}$ ,  $c\omega\tau$ нр. t, phoyt, LT,  $\tilde{\gamma}\gamma$ , whpe, 黑, стаүрос, φτ, φνογτ. Д, мартурос, XP, XPUNOC.  $\bar{\mathbb{P}}$ , **npoc**,  $\overline{X}\overline{C}$ ,  $\overline{X}\overline{p}\overline{C}$ , Xpictoc,  $\sigma c$ ,  $\delta o i c$ .

- 13. Coptic Manuscripts generally begin with cγν ω, in the name of God: or with cγν ιcχγρος, in the name of the powerful God.
- 14. The stops used in Manuscripts, are one or two points, as **xe** εμλη αμμογ. ογος &c. Mark XV, 44. or as ελωι: ελωι: ελωι: ελωι: ελωι: κλωι: κ

# Part II. Etymology.

### The Articles.

1. The Egyptian Language has the definite and indefinite articles, and also the possessive.

### The Definite Article.

Coptic.

Masc. Sing. Fem. Sing. Plur. Com. Πι. Π. φ. Τ. φ. †. Νι. ΝΕΝ.

Sahidic.

ПΕ. П.

TE. T.

NE. N. NN.

Bashmuric.

пі. пе. п. †. те. т. ні. не. л.

- 2. The Coptic uses the article πι and π promiscuously, either before double consonants or vowels, as πικαςι and π-καςι; πι-μι and π-μι; πι-ογρο and π-ογρο: †-смн and τ-смн. The Coptic has πι and † also before vowels, even before ι. as πιιας, †ιογακα. But in the plural μι is generally used, but sometimes μεμ, except before ετ πλο, and the prefix, as we shall hereafter show. The articles φ and θ, are used instead of π and τ. before the letters β, ι, μ, μ, ογ, ρ, as φβαλ, φμωιτ, φογαι, θβακι, θμηςι, θμογμι: but we sometimes find these words written πιβαλ, πιμωιτ, πιογαι, †βακι, †μηςι, †Νογμι.
- 3. The Sahidic has πε and τε singular, and Νε plural before nouns, beginning with two consonants, as τμαείο, χρο, χπιο, δλοότε, πρω &c. The Articles π and τ singular, and ν plural, are used not only before vowels, or before one consonant, as before ογωω, ςης, κούτε, and μα; but even before consonants, when marked with the line or vowel above, as ππε, τε πε are used before ε, as τεξιή, νεξιοούς; or πε is contracted into φ, and τε into θ, as φηγ, from πεηγ. φαπ, from πεαπ: φηκε from πεηκε: φοού from πεούς: and θε from τεε, θη from τεη, θιμε from τειμε θαιβες from τεαιβες, θιςω from τελίβες, θιςω from

TEBCO, Θλλω from TEλλω. Sometimes πε is found without the contraction, as πεητ, πειρ. The vowel ε is admitted before ογ, and εογ is contracted into εγ, as πεγοειω for πεογοειω, τεγωη for τεογωη, and τεγνογ for τεογνογ. Often π is prefixed to vowels, as nacebic. π is changed into π, before the letters μ and π, as παειν. the signs; μπηγε, the heavens; ππ sometimes occurs, as ππολοο, the beds. The π plur. is very rarely changed into β, λ, p, before the same letters, as περρε, for περρε, plur. new; λλαος for πλαος, the peoples; prome for πρωμε, the men. The Sahidic very rarely has the Coptic articles πι. † and κι. but they are sometimes met with; and occasionally τει and κει are used instead of the articles.

### The Indefinite Articles.

4. The indefinite article has no distinction of gender.

Coptic.

Sing.

Plur.

ογ.

ZAN.

Sahidic.

ογ.

ZEN. ZN.

Bashmuric.

0γ.

ZAN. ZEN. ZN.

5. Thus the indefinite article is used, as ογcaxi. a word; gancaxi, words; ογβακί. a city; ganbaki, cities. When ογ the indefinite article precedes the preposition è, as èογ, it is contracted into èγ, as èγωαφε

to a desert for Eoywaqe. The Sahidic uses ZEN and ZN in the plural, and the Bashmuric the Coptic and Sahidic plurals.

### The Possessive Articles.

Сорtic.
Sing. m. Sing. f.
Фа. Өа.

Sahidic.

 $\Pi \lambda$ .  $T \lambda$ .

NA.

Plur, com.

NA.

6. These articles point out persons or things which belong to any one, as πιαμασι φα φ† πε, the power is of God. Ps. LXI, 11. Θα ΝΙΜ ΤΕ ΤΑΙ ΖΙΚΌΝ, of whom is this image. Mark XII, 16. Να ΤΚΟΥΙ ΠΙCΤΙC, of little faith. Luke XII, 28. πα περιώτ, of his father. Luke IX, 26. When used with the name of a person, φα signifies the son of, as φα ηλι, the son of Eli. Luke III, 23.

# CHAP. IV.

## Of Nouns.

1. An Egyptian noun generally takes an article before it, or other particle, as ογρωμι, a man; ελνμογμι, lions; πιρλν, the name; νισηπι, the clouds; but when the article is prefixed to the adjective or the substantive, the other takes the prefix n, as ογνιω† ngo†, Copt. ογνοσ

NZOTE, Sah. a great fear. Act. V, 2. οΥΚΑΖΙ ΝϢΕΜΜΟ, a strange land, Copt. ΤϢΟΡΠ ΝΝΤΟΛΗ. the first commandment. Sah. οΥΝΙϢ<sup>†</sup> ΝΝΕΖΠΙ ΠΕΦΑΙ, this is a great lamentation. Copt. The N is also prefixed to the noun substantive or adjective after the verbs oi, and ωωπε, as equinoyωινι, it is light; ακώωπε ΝΒΟΗΘΟC, thou hast been a helper.

2. Adjectives sometimes take the articles, as πινιω†, great, m.; †νιω†, great, f.; but when they are united with the particles ετ, εq, εc and εγ, they do not take the article. Adjectives are also distinguished by their prefixes and suffixes.

### Of the Gender of Nouns.

3. Every noun of the three Dialects is either of the masculine or feminine gender, and is known by the masculine or feminine article being prefixed, or by the prefix or suffix, or it is known by its agreeing with the verb, or some other word in the sentence which has the sign of the gender; as †Baki, the city, f.; mexwpe, the night, m.; eqow, much, m.; ecow, much, f.; eqnaneq. Copt. nanoyq, good, m.; Sah. eqnanec Copt. nanoyc, Sah. good, f. The Plural has no distinction of gender, nor is there any neuter in the language, but instead of it the feminine is used. Nouns composed with the particle met Copt. or mat Sah. are all feminine. Those composed with oin, Sah. are also feminine, but those compounded with xin, Coptic, are for the most part masculine.

- 4. There are some masculine nouns which become feminine by adding 1 to them in the Coptic and Bashmuric, and ε in the Sahidic; as book, a servant, m.; book, a servant, f. Copt. con, a brother; com, a sister, Copt. wom, a father in law. wom!, Copt. wome, Sah. a mother in law. whip, a friend, m. whip, a friend, f. Copt. wbeep, a friend, m. wbeepe, a friend, f. Sah. σαμαγλ, a camel, m. σαμαγλε, a camel, f. Sah. gihb, a lamb, m. gihbi, a lamb, f. Copt. gieib, a lamb, m. gieibe, a lamb, f. Sahidic.
- 5. Others form the feminine by changing the last short vowel of the masculine into a long one, as beλλe, blind, m. beλλh, Copt. bλλh, Sah. blind, f. moyi, a lion, m. moyh, a lioness, Copt. oypo, a king, oypo, a queen, Copt. ppo, a king. ppo, a queen, Sah. beλλo. an old man. beλλω. an old woman, Copt. ελλο, an old man. ελλω, an old woman, Sah. who, a stranger, m. who, a stranger, f. Sah. cabe, wise, m. cabh, wise, f. Copt. baè, the end, m. bah, the end, f. Copt.
- 6. Likewise by changing the vowel of the penultimate syllable of the masculine, as whpi, a son. wepi, a daughter, Copt. whpe, a son. weepe, a daughter, Sah.

### Of the Number of Nouns.

7. The number of nouns is two, the singular and the plural. These can only be distinguished from each other in general, by the singular or plural article being prefixed, as:

ογχωμ, a book; πιχωμ, the book; εληχωμ, books; Νιχωμ, the books; ογνοβε, a sin; πνογβε, the sin; εξηνοβε, sins; νενοβε, the sins, Sah.

When nouns occur, without the article being prefixed, the singular or plural can only be known by its connection with other words of the sentence.

- 8. Some adjectives take the prefixes Fq, masc. Fc, fem. and Fγ plur, as Eqemina, morthy, m. Ecemina, morthy, fem. Eqokin. sad, m. Sah. Eγokin, sad, plur. Sah. The adjectives which have the suffixes q and c singular, have the plural in oγ, which variously is contracted with the preceding vowel, as πεθηλημές, good. πεθηληγ, good, plur. πεθηλλη, great. πεθηλλη, great, plur. ηλώμος, much. ηλώμος, much, plur.
- 9. There are a considerable number of Nouns in each dialect, which form their plural differently, which we shall here endeavour to class according to their termination.
- 10. Coptic Plurals which end in 1. ABWK, a crow. ABWKI, crows. Aφωφ, a giant. Aφωφι, giants. MA, a place. MAI, places. MNOT a breast. MNOT, breasts. pamaò, rich. pamaoì, rich, plur. ωφερ, a companion. ωφερι, companions. Βελλο, old. Βελλοι, old, plur.
- 11. Coptic Plurals which end in γ and their sing. in ε. δαλε, lame. δαλεγ, lame, plur. βελλε, blind. βελλεγ, blind, plur. θεωε, neighbour. θεωεγ, a neighbours. μεθρε, a witness. μεθρεγ, witnesses. ρεμζε, free. ρεμζεγ, free, plur. cabe, prudent. cabeγ, prudent, plur. βαὲ, last, βαεγ, last, plur. καμε, humble. καμεγ, humble, plur.

- 12. Coptic Plurals which end in oγ, and their sing. in ε and o; but which change them into hoγ and woγ in the plural. ἐβο, mute. ἐβωογ, mute, plur. ἐζε, an ox. ἐζθογ and ἐζωογ, oxen. 1apo, a river. 1apwoγ, rivers. ογρο, a king. ογρωογ, kings. pamaò, rich. pamawoγ, rich, plur. po, a door. pwoγ, doors. caie, fair. caiwoγ, fair, pl. ωεμμο, a stranger. ωεμμωογ, strangers. ωνε, a net. ωνιογ. nets. ωτέκο, a prison. ωτέκωογ, prisons. ωχε, a locust. ωχιογ, locusts. Το these may be added aπh, head, Bash. απιογ, heads.
- 13. Coptic Plurals which end in  $o\gamma\iota$ , and their singulars ending with a consonant, or with  $\omega$ .

Aq, flesh. Aqoγι, flesh, plur. Axw, magician. Axwoγι, magicians. Ετφω, a burden. Ετφωογι, burdens. peqxω, a singer. peqxωογι, singers. Cbw, a doctrine. Cbwoγι, doctrines. Cφιρ, a side. Cφιρωογι, sides.

14. Of Coptic Plurals which end in  $o\gamma$ , and their singulars in  $\epsilon$ ,  $\epsilon$ ,  $\mu$  or  $o\gamma$ , which are changed into  $\mu o\gamma$  or  $\phi o\gamma$  in the plural: as

афь, a head. Афноүі, heads. Αλογ, a boy. αλωογί, boys. вехь, wages. вехноүі, wages, plur. єрмн, a tear. єрмшоγі, tears. єрфєї, a temple. єрфноγі temples. ογνογ, an hour. ογνωογί, hours. тєвин, a labouring beast. тєвишоγі, beasts. фє, heaven. фноγі, heavens. bpє, food. bpноγі, food, plur.

15. Sahidic Plurals which end in E.

**ΔΒωκ**, a crow.  $\lambda$ **Βωκε**, crows.  $\lambda$ 00 $\gamma$ , an ornament.  $\lambda$ 00 $\gamma$ **ε**, ornaments.

16. Sahidic Plurals which end in εγ, and μγ, and their singulars in ε, as

BĀλε, blind. BĀλεγ. blind, pl. CABE, prudent. CABEEY, prudent, plur. WAGE, a desert. WAGEEY, deserts. XIXE, an enemy. XIXEEY, enemies. †ΜΕ, a village. †ΜΕΕΥ, villages. ZAE, last. ZAEEY and ZAEYE, last, plur.

- 17. Sahidic Plur. which change the ε sing. into μγ pl. Ampe, a baker. Amphγ, bakers. εςε, an ox. εςμγ, oxen. WNE, a net. WNHγ, nets.
- 18. Sahidic Plurals which end in **FYF**, **HYF**, and **HOYF**, and their singulars in **F**, as

ATIE, a head. ATHYE, heads. TIE, heaven. THYE, heavens. SAE, last. SAEEYE, last, plur. SPE, food. SPHYE, and SPHOYE, food, plur. GANE, lame. GANEEYE, lame, plur. The short E is changed into H when the plurals ends in HYE.

19. Sahidic Plurals which end in  $o\gamma$ , and their singulars in o, which are changed into  $\omega o\gamma$ , as

1 Fpo, a river. 1 Fpωογ, rivers. κρο, the shore. κρωογ, shores. Μητρρο, a kingdom. Μητρρωογ, kingdoms. po, a door. pωογ, doors. ppo, a king. ppωογ, kings. The following is formed not quite regularly: εςε, an ox. εξοογ, oxen.

20. Sahidic Plurals which end in oye.

FIW, an ass. ΕΙΦΟΥΕ, asses. ΕΜΡΟ, a harbour. ΕΜΡΟ-ΟΥΕ, harbours. ΕΦ, an ass. ΕΟΟΥΕ, asses. ΚΕ, another. ΚΟΟΥΕ, others. ΟΥΝΟΥ, an hour. ΟΥΝΟΟΥΕ, hours. ΟΥΨΉ, night. ΟΥΦΟΟΥΕ, nights. PIME, PMΕΙΗ, necping. PMΕΙΟΟΥΕ, PMΕΙΟΥΕ, tears. POMΠΕ, a year. PMΠΟΟΥΕ, years. CBΦ, a doctrine. CBOΟΥΕ, doctrines. CΠΙΡ, a side. CΠΙΡΟΟΥΕ, sides. TENH, a beast. TENOOYE, beasts, plur. Zih, a way. 2100YE, ways. 2PE, food. 2PEOYE, food, plur.

21. Coptic and Sahidic Plurals of a more irregular character.

## Coptic.

Plur. Sing. Azop, treasures. A20, a treasure. ABHT, months. ABOT, a month. ANAYW, oaths. ANAW, an oath. BHT, a palmwood. BA+, palmwoods. BOK, a servant. ÈBIAK, servants. εθοω, an Ethiopian. FOAYW, Ethiopians. EMKAYZ, griefs. EMKAZ, grief. EW, an ass. EEY, asses. EWAY, pigs. fyo, a pig. Egot, merchants. FOOT, a merchant. HI, a house. HOγ, houses. 10M, the sea. AMAIOY, scus. 10+, fathers. ιωτ, a father. MENDAT, beloved. MENDIT, beloved. MEWOT, a plain. MEWOT, plains. μιτωογι, ways. MOIT, a way. oypat, keepers. oypit, a keeper. pemat, tenths. DEMHT, a tenth. cboyi, scribes. cab, a scribe. COBT, a wall. CEBOA10Y, walls. CONI, a robber. CINWOYI, robbers. CNHOY, brothers. CON, a brother. CZIMI, a noman. 210MI, women.

3\*

WOM, a father in law.

WBWT, a rod.

CBW, a viper.

COO, a horse.

CAλΗΤ, a bird.

COYIT, the first.

CWB, a work.

XAΜΟΥλ, a camel.

XOI, a ship.

GAλΟΧ, a foot.

TC, a Lord.

WMWOY, fathers in law.

WBO†, rods.

BBOY1, vipers.

BOWP, horses.

BAAA†, birds.

BHOY1, first, plur.

BHOY1, works.

XAMAYA1, camels.

EXHOY, ships.

GAAAYX, feet.

GICFY, Lords.

### Sahidic.

Sing.

A20, a treasure.

BIP, a basket.

EBOT, a month.

FIGOT, a futher.

ΟΥΡΙΤ, a keeper.

CON, a brother.

C2IME, a woman.

ΟΥΖΟΡ, a dog.

ZAÄHT, a bird.

ZBO, a viper.

ZTO, a horse.

ZOB, a work.

XOÏ, a ship.

XOFIC, Lord.

Plur.

AZOOP, treasures.

BPHOYE, baskets.

EBATE, months.

EIOTE, fathers.

OYPATE, keepers.

CNHY, brothers.

ZIOME, women.

OYZOOP, dogs.

ZAXAATE, birds.

ZBOYI, vipers.

ZTOP, ZTOOP, horses.

ZBHY, ZBHYE, works.

EXHY, ships.

XEICOOYE, Lords.

#### Of Cases of Nouns.

22. Strictly speaking the three Dialects of Egypt have no cases of nouns. But these are indicated by certain particles which precede, or are prefixed to the nouns, or by prepositions, as,

Sahidic and Bashmuric. Coptic. Nom. NXF. MOI. Gen. NTE, M. N. NTE, M, N. È, À, N. Dat. F. M. N. È, À, N. Acc. E, M, N. Voc. ὰ, πι ω, πε. Abl. È, À, è, or a preposition. E, M, N, or a preposition.

23. It will be seen that what are called cases in Greek and Latin are here denoted by particles which precede the noun, as in the nominative and genitive, or by particles prefixed.

#### The Nominative Case.

24. The sign of the nominative case is incomplic, and not in Sahidic and Bashmuric, as aqppoyoning the the, πexaq nwoy, Jesus answered (and) said to them, Luke VI, 3. Aci as incomply that alim, But Mary Magdalen came. John XX, 18. aqfi not iwannhe, John came. Mat. III, 1. Sah. tote aqfi not it fbolon, tralilaia, than Jesus came out of Galilee. Mat. III, 13. Sah.

#### The Genitive Case.

25. The genitive case is indicated by NTE preceding the noun, as ογβακι NTE TCAMAPIA, a city of Samaria. John IV, 4. Φογωινι NTE πεκρο, the light of thy face. Ps. XLIV, 3. ογωαχε ΝΤΕ ΤΜΕ, the word of truth, Sah. 2. Cor. VI, 7. Sah. But the prefix n or n, is frequently used as the sign of the genitive case, especially in the Sahidic, as φραν nπαιωτ, the name of my father. John V, 44. ογεαχι nèmi, the word of knowledge. 1. Cor. XII, 8. τωθέρε νείων, the daughter of Sion. Mat. XXI, 5. Sah. πωμρε ναλγεία, the son of David. Mat. XXI, 9. Sah. πωμρε νπαρωμέ, the son of man. Luke XXII, 48. Sah. τόομ νπινογτε, the power of God. Luke XXII, 69. Sah. Τhe prefix n is used principally before b, m and φ, and always before π, but seldom before λ and p.

#### The Dative Case.

26. The dative case takes the prefix  $\hat{\mathbf{N}}$  or  $\hat{\mathbf{N}}$ , and sometimes  $\hat{\mathbf{E}}$ , as aqtotq  $\overline{\mathbf{M}}$ Πι $\overline{\mathbf{C}}$  $\bar{\lambda}$ , he hath given help (his hand) to Israel. ΠΕΧΑΥ ΝΕΙΜΟΝ, he said to Simon. aqì èπηι ΜΜΑΡΙΑ, he came to the house of Mary.  $\overline{\mathbf{N}}$ † ΨΟΜ ΜΠΡΡΟ, to give tribute to the king, Luke XXIII, 2. Sah. † ΝΝΖΗΚΕ, to give to the poor, Luke XIX, 8. Sah. ΝΕΚΧΟ ΜΜΟΣ ΕΟΥΟΝ ΝΙΜ, sayest thou it to all? Luke XII, 41. Sah. When  $\mathbf{E}$  is prefixed to the indefinite article ογ, the FOY are frequently contracted into  $\mathbf{E}$ γ, as  $\mathbf{E}$ CTNTON  $\mathbf{E}$ ΥΒΛΒΙΛΕ ΝϢΛΤΜ, it is like to a grain of mustard seed. Luke XIII, 19. Sah.

### The Accusative Case.

27. The signs of the accusative case are  $\hat{\mathbf{n}}$ ,  $\hat{\mathbf{n}}$  or  $\hat{\mathbf{e}}$ , as anximi minimancong, we found the prison, Acts V, 21. aqpoint nearmoon, he hath east down the strong, Luke I, 52. all epeteness normal enough but ye shall receive power. Acts I, 8. annay ènot, we have seen the Lord. John XX, 25. a moyene xect mingoq, Moses lifted up the serpent. John I, 14. Sah. πai ete poyoein epome nim, which enlighteneth every man. John I, 9. Sah. But the  $\mathbf{e}$  is most frequently used as the sign of the accusative.

### The Vocative Case.

28. The sign of the vocative case is à preceding the noun, as à θεοφιλε, o Theophilus. Acts I, 1., but it does not often occur. The definite article is used as the sign of the vocative, as φρεφ† cbw haraθoc, Copt. πας παγαθος, o good Master! Sah. Mat. XIX, 16. παφφηρ, O my friend! Copt. πεωβεέρ, O friend! Sah. Mat. XX, 13. εγχω πμος χε πχοείς να ναν πωηρε πααγεία, saying, O Lord thou son of David, have mercy on us, Sah. Mat. XX, 30. τωερι κιών, Copt. τωεέρε κιών, O daughter of Sion! John XII, 15. Sah.

#### The Ablative Case.

29. This case sometimes takes the prefix M, N or E, as enobe NIM, from all sin. Sah. Ennoyte, from God.

N MMOKMEK. from the thoughts. Sah. But the ablative is generally represented by some preposition.

The Bashmuric takes the same particles as the Sahidic to all the cases, except the Ablative.

# CHAP. V.

## Of Adjectives.

- 1. There are some adjectives, the number and gender of which are known by the suffixes, or the articles, as minigh, great, m. hnigh, great, f. and fonaneq, good, m. fonanec, good, f. naaq or fonaaq, great, m. Sah naac, great, f. Sah. fonaaq, great, plur. Sah.
- F, FT, or FO united to verbs forms adjectives, as oyab to be clean, holy. FOOYAB, clean, holy.

NAME or ENAME, Sah. much. NAMMQ or ENAMMQ, Sah. much, m. NAMMC or ENAMMC, Sah. much, f. NAM-WOY or ENAMMOY, Sah. much, plur.

NANE and NANOY, ENANOY, Sah. good. NANEQ, NANOYQ, ENANOYQ, Sah. good, m. NANEC, and NANOYC, ENANOYC, Sah. good, f. ΕθΝΑΝΕΥ, ΕΤΝΑΝΟΥΟΥ, Sah. good, plur.

NAFIAT OF NAÏAT, Sah. blessed. NAÏATK, blessed thou, m. NAÏATQ, blessed he. NAÏATC, blessed she. NAÏATHYTN, blessed ye. NAÏATOY, blessed they.

NECE OF ÈNECE, fair, beautiful. NECWI, fair 1. NECWQ, EONECWQ or ÈNECWQ, fair he. NECWC, EONECWC or ÈNECWC, fair she. ÈNECWOΥ OF ENECOOΥ, fair they.

смарфоүт, and смамалт, Sah. blessed. ксмарфоүт, blessed thou. qсмарфоүт, qсмамалт, Sahidic. blessed he. ннетсмарфоү, нетсмамалт, Sah. blessed they.

ογλλ. Sah. alone. ογλλκ, alone thou. ογλλη, alone he. ογλλτογ, alone they.

ΜΜΑΥΑΤ, and ΜΑΥΑΑΤ, Sah. alone. ΜΜΑΥΑΤΚ, ΜΑΥΑΑΚ, Sah. alone thou. m. ΜΜΑΥΑΤ, alone thou f. ΜΜΑΥΑΤς. ΜΑΥΑΑς, Sah. alone he. ΜΜΑΥΑΤC, ΜΑΥΑΑς, Sah. alone she. ΜΑΥΑΑΝ, Sah. ΜΜΑΥΑΤΕΝ, alone we. ΜΜΑΥΑΤΟΥ, ΜΑΥΑΑΥ, Sah. alone they.

Thp, all. Thpk, the whole thou, m. Thpq, Thpeq,. Sah. all he. Thpc, Thpec, Sah. all she. Thpen, Thp $\overline{n}$ , all we. Thp $\overline{n}$ , Sah. all ye. Thpo $\gamma$ , all they.

## Of the Comparison of Adjectives.

2. Comparatives are formed by 20γ0, Copt. 20γ0, 20γ6, Sah. 20γλ, 20γ6, Bash. more, as 20γὸ τλιὸ È20τε μωγιας, more (greater) honour than Moses. 0γ20γὸ τλιὸ È20τε Πιμι, more (greater) honour than the house. Heb. III, 3. μπτλη 20γ0 ετογ Νοείκ, Sah. we have not more than five breads loaves. Luc. IX, 13.

ÈZOTE is also a sign of the comparative, as ÈZOTEpoi, more than me, Mat. X, 37. and with È, as †METCOX
NTE \$\Phi\$† ECOI NCABE ÈZOTE ÈNIPOMI, the foolishness of
God is mise more (wiser) than men. 1. Cor. I, 25.

3. The comparative is also expressed by adding in a comparative; as † metmeope inte φ† ογnug† τε in coyo, the mitness of God is greater. 1. John

- V, 9. It is also expressed by adding F, or N to the positive, as MH NTOK EKNAAK ENNIOUT LAKOB, art thou greater than our father Jacob? John IV, 12. Sah. ογνοδ NNOBF, greater sin. John XIX, 11. Sah. NNOG EΠΕΝΣΗΤ, greater than our heart. 1. John III, 20. Sah. MH ENXOOP Epoq, are we stronger than he? 1. Cor. X, 22. Sah.
- 4. Sometimes there is no word to express the comparative, and it can only be collected from the sense of the passage; as NIM PAP ΠΕ ΠΙΝΙΏΤ. for which is great (greater) Luke XXII, 27. ΤΗΝΤΗΝΤΡΕ ΜΠΝΟΥΤΕ ΝΑΛΑC, the witness of God is great (greater) 1. John V, 9. Sah.
- 5. The positive is sometimes used for the superlative as NIM ΠΕ ΠΙΝΙΦΉ ΒΕΝ ΤΜΕΤΟΥΡΟ ΝΤΕ ΝΙΦΗΟΥΙ, NIM ΠΕ ΠΝΟΘ ΕΝ ΤΜΝΤΕΡΟ ΝΜΠΗΥΕ, Sah. who is the great (greatest) in the kingdom of heaven? Mat. XVIII, 1. Sah.
- 6. The superlative is formed by adding ε, επολ, επολογτε, or some such word to the positive, as anok rap πε πικογχι επολογτε πιαποστολος τηρογ, and Bash. Anok rap πε πκογι ογτε πιαποστολος τηρογ, for I am the least of all the Apostles. 1. Cor. XV, 9.
- 7. The superlative is more often formed by adding ÈMAGO, Copt. EMATE, Sah. EMAGA, Bash. greatly, very much, to the positive, as λταψγχη ωθορτερ ÈMAGO, my soul is exceedingly troubled. Ps. VI, 3. ÈMAGO, EMATE and EMAGA are also repeated; as agep pamaò nxe πιρωμι ÈMAGO, the man nas exceeding rich. Gen. XXX, 43. XEKAC EPE TETNATATH PROYO EMATE EMATE, that your love may abound exceedingly. Sahidic.

Phil. I, 9. and in Bash. **XEKEC EPE TETENATATH** Ελ20γ**A EMAWA**. The superlative is also formed by Ν20γο
repeated, as ογος Ν2ογὸ Ν2ογὸ Ναγ**EPW**φΗΡΙ, and they
were exceedingly astonished. Mark VII, 37.

# CHAP. VI.

## Of Personal Pronouns.

Singular.

Coptic.	Sahidic.	В	ash.
ŽNOK	<b>A</b> NOK	ànok)	
	<b>ZNP</b>	ÀNOK ÀNAK	<i>1.</i>
	<b>Ā</b> N <b>K</b>	,	
ноок	<b>ПТОК</b>	NTAK	thou, m.
	NTK		-
N00	NTO	NTA th	ou, f.
рови	роти	PATH PATH	he.
NOOC	NTOC	NTAC 8	

# Plural.

ànon	ĀNON	ÀNAN }	
	ZNI	} "	ve.
ѝθωτεν	πτωτπ	NTATEN	
	NTETEN	NTATH }	ye.
	NTETN	)	
үошөй	মτοογ	NTAY the	y.

## Personal Pronouns.

# 2. Of the Genitive Case.

# Singular.

Coptic.	Sahidic.	Bash.
нтні	NTAI	ENTHI mei, of me.
NTAK	<b>ቫፐ</b> ል₭ <sup>.</sup>	NTHK of thee, m.
NTE	PLE	NTE of thee, f.
рати	рати	NTHQ)
	итq	Nтнq
NTAC	NTAC	NTHC of her.
	. <b>กา</b> ट	of her.
		•

# Plural.

ЙТАN	NTAN	กาหก of us.
	ทาท	( of us.
нθωτεн	ntetn	NTHTEN )
NTOTEN	<b>ПТ</b> СТН <b>ҮТ</b> П	NTETEN of you
ЙΤΕΘΗΝΟΎ		<del>итет</del> ниоу)
Ντωογ	<b>ΝΤλ</b> Υ	NTHOY, of them.

# Of the Dative Case.

# Singular.

Coptic.	Sahidic.	Bash.
инг	NAI	NHI mihi, to me.
NAK .	NAK	NHK to thee, m.
NE	· NE	to thee, f.
над	нац	NHQ ) to him
NAC	NAC	NHC to her.

## Plural.

NAN	n'an	NHN lo us.
NWTEN	интп `	NHTEN to you.
θниоγ	тниоу	THNOγ with an accus.
Νωογ	NAY	NHOΥ, NHΥ to them.
		HEY TO THEM.

3. The dative is also formed by the word po Copt. and  $\lambda a$  Bash. by prefixing  $\dot{\mathbf{e}}$  to them: and by  $\tau o \tau$ , Copt.  $\tau o o \tau$ , Sah.  $\tau a a \tau$ , Bash. by prefixing  $\dot{\mathbf{e}}$  or  $\dot{\mathbf{n}}$  to them.

# Singular.

Coptic.	Sahidic.	Bash.
gbor .	<b>гроі, гра</b> і	ENAI to me.
ёрок	<b>г</b> рок, <b>г</b> рак	ENAK to thee, m.
èpo ·	<b>Е</b> ро, <b>Е</b> р <b>а</b>	ENA to thee, f.
èpoq	Fpoq, FpAq	EXAC to him.
èpoc	spoc, spac	ENAC to her.
	Plural.	
Èpon	EPON, FPAN	EXAN to us.
ÈPWTEN	ερωτπ	EXATEN
<b>ер</b> фтен өнноү	ерат тнүтп	ЕХАТЕН (to you.
ξρωογ	<b>ε</b> рооγ	ENAY to them.
•	Cinanlar	

# Singular.

	Coptic.	Sahidic.	Bash.	
È	or NTOT	è or Atoot	EOFNTAAT to me.	
	<b>ѝтотк</b>	<b>NTOOTK</b>	NTAATK to thee, m	
	<b>NTO</b> †	NTOOTE	to thee, f.	
	ртоти	ртооти	NTAATQ to him.	
	Нотс	ПТ00ТС	NTAATC to her.	

### Plural.

È OT NTOTEN Ε OT NTOOTN È OT NTAATEN lo us.

ÈΤΕΝΘΗΝΟΥ ΕΤΟΟΤ ΤΗΥΤΝ lo you.

ÈΤΟΤΟΥ |

ΝΤΑΤΟΥ |

ΝΤΑΤΟΥ |

4. The accusative Pronoun is formed by MMO Copt. and Sah., MMA and MA Bash.

## Singular.

Coptic.	Sahidic.	Bash.
<b>ммо</b> і	<b>РМОІ, РМОБІ</b>	MMAI mc.
<b></b> ММОК	<b>Ммок</b>	HMOK thee, m.
ймо	<b>ТМО</b>	thee, f.
ромм	<b>Р</b> Моq	HMAq him.
<b>ММОС</b>	<b>Ммос</b>	MMAC her.

## Plural.

ММОН	Ммон	MMAN us.
<b>MMWTEN</b>	MMOTH	MMATEN you.
ϻͷωογ	<b>ΉΜΟΟ</b> Υ	ĦMAY them.

mmo with other words sometimes expresses the various cases of the personal pronoun, as nim mmωογ some of them. 1. Cor. X, 10. ἐβολ μμος, from him.

5. Another form of the accusative is bH, Copt. gH, Sah., which take  $\tau$  with the suffixes.

## Singular.

Coptic.	Sahidic.	
Ьнт	EHT my face, me.	
<b>Ьнтк</b>	гнтк thce, m.	
bn†	ente thee, f.	
рнта	enty him.	
Ьнтс	SHTC, her.	

## Plural.

PHTEN	CHTN us.	
ьнтоγ	entoγ them	

6. The ablative case is formed by the following prepositions with the suffixes.

	Coptic.	Sahidic.	Bash.
NTE	<b>НТОТ</b>	NT00T	NTAAT
є̀воλ	Ѐвоλѝмо	<b>Е</b> во <b>х</b> Ммо	<b>Ѐ</b> ВАЍМА
•	EBOZNBHT	EBOYMSHT	<b>ÈBANNCHT</b>
EBOXEA	èводгаро		
ęвоубі	έβολειωτ	EBOYSIMM	
ÈBOZZITEN	έβολειτοτ	<b>ΕΒΟ</b> λειτοοτ	<b>ÈBANZITAAT</b>
<b>EBOYSIZEN</b>	EBOYSIZM		
RITEN	CITOT	CITOOT	CITAAT &c.

## Possessive Pronouns.

7. The possessive pronouns are sometimes expressed by the genitive personal pronouns, as Nthi, Copt. Ntai, Copt. Ntak, Copt. and Sah. Ntaq. Copt. and Sah. &c. yet they are formed of the definite article with w in the singular and oγ in the plural, as

Sing	. Masc.	Sing.	Fem.
Coptic.	Sahidic.	Coptic.	Sahidic.
φωι	πωι mine.	θωι	τωι
ффк	πωκ thine, m.	θωκ	τωκ
фω	πω thine, f.	θω	τω
φωα	πωq his.	ewd	τως
φως	πωc `her.	θως	τως
фши	TON our.	өшн	TWN
фштен	потп your.	OWTEN	PLAL
φωογ	πωογ their.	θωογ	τωογ

## Plural Common.

Nογι mine.

Nογκ thine, m.

Nογ thine. f.

Nογq | his.

Nογc her.

Nογι our.

Nογτεν | your.

Νογογ | their.

## Demonstrative Pronouns.

# Singular.

•	Masc.			$\mathbf{F} \mathbf{e} \mathbf{m}$ .	
Coptic.	Sahidic.	Bash.	Coptic.	Sahidic.	Bash.
фаі	Πλι	пеі	OAI	TAI	TEI this.

### Plural.

Coptic and Sahidic.

Bashmuric.

NAI

NEI these.

Another form of the demonstrative pronoun is as follows.

Masc.

Fem.

Coptic.

Sahidic.

Coptic.

Sahidic.

фн пн he.

θн

TH she.

Plural.

NH they.

8. The demonstrative pronoun is often joined with the relative pronoun ET, as

Singular.

Masc.

Fem.

Coptic.

Sahidic.

Coptic.

Sahidic.

фнет

ПНЕТ he, who.

**OHET** 

THET she, who.

Plural.

NHET they, who.

MMAY is frequently united with the demonstrative and relative pronouns both singular and plural, as φμèτεμμαγ, he. Luke XXII, 12. Copt. μιογααι ετωοπ
μπιμα èτεμμαγ, the jews dwelling in that place, Acts
XVI, 3. Copt. ben †ογνογ èτεμμαγ, in that hour. Copt.
ογος à τεςςμη ωθνας èβολ είχεν πικαει τηρα
èτεμμαγ, and the fame of it went out through all that land. Mat. IX, 26.

#### Relative Pronouns.

- 9. The relative pronoun is **E**. **ET**, **ETE**, or **EO** before the letters **M**, **N** and **O** in Copt.; and **ENT**. qui, quae, quod, and likewise **E**, **ET**, **ETE**, **NT**, in Sahidic and Bashmuric. NNHÈT ΔΥΤΛΟΥΟΝ, to those who sent us. John I, 22. ΦΗÈT CŒTEM NCŒTEN, he who heareth you ΦΗÈT ŒŒΨ ΜΜΦΤΕΝ, he who despiseth you. Luke X, 16.
- 10. The interrogative pronouns undergo no variation, which are these, NIM, who? Aω, εω, who? what? ογ, who? ογ how many?

## Of Prepositions.

11. There are some substantives which are used as prepositions, as pat Copt. λετ, Bash. a fool. po, a mouth. τοτ, a hand. bht, a neck. ght, a heart. gpa, a face. xw, a head. These, being united with some particles become prepositions, as èpat to me. Mat. VI, 18. bapat, Copt. gapat, Sah. under me. Mat. VIII, 9. èpo, bapo, under thee. Ezech. XXVII, 30. bapoq, against him. Ex. XVI, 8. htotq from him. Deut. XV, 3. hbhtoy, in them. Psalm V, 10. Nghtk, Sah. in thee. Ezech. XXVIII, 15. ègpai, against me. Ps. CI, 8. ègphi èxwi, against me. Ps. III, 1. &c.

# Prepositions.

è, acc., dat., ad, in &c. èвоλівнт, Copt. /rom, ex. èвоλівнто, èвоλівнто фс. евоλівнт, Sah. /rom, ex. евоλівнто, евоλівнто фс. èвоλга, from, ab, ex. еводгаро, a, ab. Èводгароц, Èводгарон &c. еводгіт, Sah. a, ab.

EBOλειτΑ, Sah. a, ab.

ÈВОЛВІТОТ, per, a, ab. ÈВОЛВІТОТК, ÈВОЛВІТОТО, &c. ЕВОЛВІТООТ, S. per, a, ab. ЕВОЛВІТООТК, ÈВОЛВІТООТО, ÈВОТЕРО, supra, plus quam. ÈВОТЕРОК, ÈВОТЕРОО, &c. N. acc., dat., ad, ab, from, &c.

NTEN, NTN, Sah. from.

ωα, ad, usque ad, ωαροι, ωαροκ, ωαλακ, Bash. &c.

ba, Copt. sub, contra, baтотк, apud te, baтотц, apud eum.

га, Sah. sub, ad, pro. гатотк, etc.

ZATH, Sah. apud, ad, &c.

гаты, Sah. apud, &c.

ZI, in, cum, ZITOT, ZITOOT, Sah. ZITOOTC, Sah. &c. To these may be added ATONE, EOBE, ETBE, Sah. OYBE, OYTE and others.

#### The Pronoun Infixes and Suffixes.

- 12. The pronoun infixes and suffixes are added to words, instead of the possessive and personal pronouns.
- 13. The pronoun infixes are inserted between the article and the noun, and used instead of the possessive pronouns. They are the following:  $\lambda$ , my. FK, thy. F or OY, thy, f. EQ, his. EC, her. FN or  $\overline{N}$ , our. ETEN or ETN your. OY or EY, their.

An example of the infixes with the articles is here given.

#### The Infixes.

Singul	a r.	Plural.
with artic. masc.	with artic. fem.	
П-А,	Τ-λ,	N-A, my.
п-ек,	T-EK,	N-EK, thy, m.
п-е,	т-Е,	N-F, thy, f.
π-ογ,	τ.ογ,	N-oγ, thy, f. Sah.
п-ғq,	T-Fq,	N-Eq, his.
п-ес,	T-FC,	N-EC, her.
П-ЕН,	T-EN,	· N-EN, our.
π-ম,	<b>τ-</b> য়,	N-N, our, Sah.
п-етен,	T-ETEN,	N-ETEN, your.
п-етп,	<b>т</b> -етп,	N-ETN, your.
π-ογ,	τ-ογ,	N-0γ, their.
π-εγ,	T-EΥ,	N-EY, their, Sah.

 $o\gamma$  is sometimes used for the infix of the second person feminine, instead of  $\epsilon$  in Coptic, but it seldom occurs.

14. The suffixes are used with words instead of the infixes, and are these which follow.

# The Suffixes.

Singular.	Plural.
ι or <b>τ</b> , me, or my. κ, thee, or thy, m. ε or ι,*) thee, or thy, f.	N or EN, us, or our.  TEN, you, or your.  TN, you, or your, Sah.

<sup>\*)</sup> The 1 following T is changed into †.

## Singular.

## Plural.

E, thee, or thy, f.

q, him, or his.

c, her, or hers.

oy, ay, they, or their. For or hy, they, or their, Sah.

A small number of words vary from the general rule.

### The Infixes.

15. The infixes to nouns will be understood by the following examples.

whpi, a son, with the m. article, and infixes.

# Singular.

## Plural.

 $\Pi \mathbf{A}$ - $\mathbf{W}$ HPI, my son. пек-фирі, thy son, т. ΠΕ-ωμρι, thy son, f. πογ-ωμρε, thy son, f. Sah. пеq-шнрі, his son. ПЕС-Финрі, her son. TEN-WHPI, our son. пп-фнре, our son, Sah. ПЕТЕН-ШНРІ, your son. петп-шнре, your son, Sah. πογ-ωηρι, their son. πεγ-ωμρε, their son, Sah.

Artic. and Infixes to a noun masc. Artic. and Infixes to a noun masc. на-шнрі, my sons. NEK-WHPI, thy sons, m. не-шнрі, thy sons, f. NOY-WHPE, thy sons, f. Sah. NEC-WHPI, his sons NEC-WHPI, her sons. NEN-WHPI, our sons. ынь, our sons, Sah. NETEN-WHPI, your sons. NETN-WHPE, your sons, Sah. NOΥ-WHPI, their sons. NEY-WHPE, their sons, Sah. coni, a sister, with the fem. article and infixes.

## Singular.

Artic, and Infixes to a noun fem.

TA-CWNI, my sister.

TEK-CONI, thy sister, m.

TE-CONI, thy sister, f.

TEU-CONI, his sister.

TEC-CONI, her sister.

TEN-CONI, our sister.

TN-CONE, our sister, Sah.

TETEN-CONI, your sister.

TETN-CONE, your sister, Sah. NETN-CONE, your sisters, Sah.

TOY-CONI. their sister. TEY-CONE, their sister, Sah. NEY-CONE. thein sisters, Sah.

16. It will be seen from the foregoing examples, that the *infixes* are the same to a masculine and feminine noun, singular and plural.

#### The Suffixes.

17. The following examples will show the position of the suffixes.

### Adjectives with the Suffixes.

**ENECE** OF NECE, fair.

ENECUL fair, I.

ENECWK. fair, thou, m.

ENECWY, fair, he.

ENECWC, fair, she.

ENECWH, fair, we.

Plural.

Artic. and Infixes to a noun fem.

NA-CONI, my sisters.

NEK-CONI, thy sisters, m.

NE-CWNI, thy sisters, f.

TOY-CONE, thy sister, f. Sah. NOY-CONE, thy sisters, f. Sah.

NEU-CWNI, his sisters.

NEC-CONI, her sisters.

NEN-CONI, our sisters.

NN-CONF, our sisters, Sah.

NETEN-COMI, your sisters.

NOY-CONI, their sisters.

THD, all. тнрк, all, thou, m. THPK, all, thou, m. Sah. тнрц, all, he. THPC, all, she. THPEN, all, we.

ENECWOY, fair, they.
ENECOOY, fair, they, Sah.

тнрп, all, ne, Sah. тнртен, all, ye. тнртп, all, ye, Sah. тнроγ, all, they.

NAA of FNAA, great.
NAAI, great, I.
NAAK, great, thou, m.
NAAQ, great, he.
NAAC, great, she.
NAAY, great, they.

NANE OF NANOY, good.

NANOYI, good, I.

NANEQ, good, he.

NANEC, good, she.

NANEY, good, they.

MAYAT, alone. MAYATK, alone, thou, m. MAYAT, alone, thou, f. MAYATQ, alone, he. MAYATC, alone, she. MAYATFN, alone, we. MAYATFNΘΗΝΟΥ, alone, ye. MAYATOY, alone, they.

#### Prepositions with the Suffixes.

Coptic and Sahidic.	Bash.
<b>Брат</b> ,	EXET, to me.
<b>гратк</b> ,	ελλτκ, to thee, m.
FPAT,	ελετι, to thee, f.
<b>Грате</b> ,	to thee, f. Sah
<b>грат</b> ц,	ελετη, to him.
<b>грат</b> с,	ελετc, to her.
<b>ГРАТЕ</b> Н,	FAETEN, to us.
FPATN,	to us, Sah.
Братенонноу,	EλΕΤΤΗΝΟΥ, to you.
<b>ГРАТТНҮТП</b> ,	to you, Sah.
ερατογ,	ελετογ, to them.

	Coptic.	Sahidic.
	<b>ғөв</b> ғ,	ETBF, de, ob.
	<b>Г</b> ӨВН <b>Т</b> ,	ETBHHT, of me.
	<b>ЕӨВНТК</b> ,	ETBHHTK, of thee, m.
	<b>гови</b> †,	ETBHHTE, of thee, f.
	ғөвитү,	етвинта, of him.
	<b>ЕӨВНТС</b> ,	ETBHHTC, of her.
	ЕӨВНТЕН,	ETBHHTN, of us.
	еθвеθниоγ,	ETBETHYTN, of you.
	<b>г</b> өвнтоγ,	ETBHHTOγ, of them.
•	Coptic.	Sahidic.
	NEM,	NM, with.
Coptic.	Sahidic.	Bashmuric.
немні,	<b>н</b> Ммаі, мо	i, nemhi, with me.
NEMAK,	иммак,	with thee, m.
neme,	NMME,	with thee, f.
NEMAQ,	иЯмац, оц	, NEMHQ, with him.
NEMAC,	нямас,	NFMHC, with her.
NEMAN,	NMMAN, ON	, with us.
NEMWTEN	, иммнтп,	HEMHTEN, with you.
νεμωογ,	иЯмаγ,	NEMHOY, with them.
•	йса	. after.

### NCA, after.

 $\hat{\mathbf{n}}$ Cω1, after me.  $\hat{\mathbf{n}}$ CωK, after thee, m.  $\hat{\mathbf{n}}$ Cω, after thce, f.  $\hat{\mathbf{n}}$ Cωq, after him.  $\hat{\mathbf{n}}$ CωC, after her.  $\hat{\mathbf{n}}$ CωN, after us.  $\hat{\mathbf{n}}$ Cω-Ten,  $\hat{\mathbf{n}}$ CωT $\hat{\mathbf{n}}$ , after you, S.  $\hat{\mathbf{n}}$ Cωογ, after them.

#### Of Numbers.

18. The Coptic Numbers are generally expressed by the letters of the Alphabet with a line above them,

as r Negooy. three days. Matt. XII, 40. A Nabot. four months. John IV, 35; sometimes they are expressed by words, as qτογ-φοογ, four days. Acts V, 30. But the Sahidic numbers are usually expressed by words.

19. Numbers admit the articles, and are also found without them, as mib, the trelve. Matt. X, 2.5. micnay, the two. Deut. XVII, 6. WOHN CNOYT, two tunics. Luke III, 11.

The Cardinal Numbers.

	Copt	ic.	S	ahidic.
	Masc.	Fem.	Masc.	Fem.
$\overline{\lambda}$	ογαι,	ογε,	ογλ,	ογει,
	ογω	· ·	ογα	OT ·
$\overline{\mathbf{B}}$	CNAγ,	сноүт,	снау,	CENTE, CRTE,
ក	шомт,	шом†,	<b>ϣ</b> οϻ <del>ν</del> τ,	<b>ш</b> Мит, шомте,
Σ	<b>ατωογ</b> ,	<b>что</b> е,	<b>ατοογ</b> ,	<b>чтов, что</b> ,
Ē.	toγ,	ተε, ተ,	toγ,	<b>†€</b> ,
$\overline{\mathbf{a}}$	<b>cooγ</b> ,	co,	cοογ,	coo, coe,
Z	wawq,	աձազւ,	cawq, c	egy, cawqe,
Ħ	шмни,	шмниі,	ωмоγи,	шмоүне,
Õ	ψι <b>т</b> ,	ψι†,	ψι <b>τ</b> ,	TCITE,
ī	MFT,	MHT;	мнт,	MHTE,
ĸ	xwt,	χογωτ,	χογωτ,	χογωτε,
$\bar{\lambda}$	мап,	:	MAAB, N	1ав, мааве,
Ħ	SME,		SME,	SMH,
ท	ταιογ,		TAIO,	
Ž	CF,		CE,	6

•	Coptic.		Sal	hidic.
	Masc.	Fem.	Masc.	Fem.
ប	<b>B</b> BE		დ <b>в</b> ғ, <b>დ</b> զғ	,
Π	bamne,		emene,	
q	пістау,	πιςτεογί.	πζτλιογ,	πεστλιογ,
$\overline{\mathbf{p}}$	ωe,		ωF,	
$\overline{\mathbf{c}}$	снауйше,	снауше,	ωнт, ∵`	
. <b>Ŧ</b>	<b>фонт</b> уфе,	Q.	Μ <b>ντωε, ω</b> Μτ	<b>"</b> С, ШОМЕТЩЕ,
$\overline{\Upsilon}$	<b>ϥ</b> τοογήωε,	,	qτοογωε, <mark>qτ</mark>	ογωε, ατεγωε,
φ	<b>ϯ</b> ϭϒΫϢϝ,	τογωε,	ተογπωε,	
$\bar{\mathbf{x}}$	<b>c</b> οογήωε,	<b>coογω</b> ε,	ϲϭϭϒΫϢϝ,	сғүшғ,
Ψ	<b>шаш</b> үйшғ,		сашаыл	<b>,</b> .
$\bar{\omega}$	шмнийше,		ωμογηψ	F,
$\frac{\mathbf{z}}{\overline{\mathbf{\lambda}}}$		•	<b>ψіспіре</b> ,	
	<b>ლი</b> ,		<b>ω</b> ο,	
B	фоснау,		силупщо	) <b>,</b>
Ŧ	ӨВА.		TBA.	

20. The following numbers are prefixes to nouns, viz. WANT. WAT, WOMT, three, Sah. WATWO, three thousand. qte, Copt. qtoγ, qteγ, Sah. four. ceγ, Sah. six. MAT, Sah. ten. xoγt, Sah. twenty.

The following are suffixes to numbers: ογε, Sah. one. Μπτογε, eleven. chooγc, choγc, m. chooγcε, choγε, f. Sah. two. μπτοκογς, twelve. womt, Sahidic. three. taqte, aqte, Sah. four. th, te, Sah. five. tace, ace, Sah. six. when, Copt. whene, f. Sah. eight. μπτογε.

The Bashmuric has the following variations, ογεει, m. ογει, f. one. Wament, three. Wa, a thousand.

#### The Ordinal Numbers.

21. The first, in ordinal numbers is expressed differently from the others; as

Copt. Sahidic. Bash.

Masc. Fem. Masc. Fem. Masc. Fem.
20γιτ, 20γιτ, ωορπ, ωορπι, ωλρεπ, ωλρπι, first.
ωορπ, ωωρπ,
ωερπ.

22. The remaining cardinals are formed by putting MAZ Copt. and MFZ Sah. and Bash. before the cardinal numbers, as MIMHINI MMAZE, the second miracle. John IV, 54. Copt. HMFZ WOMNT, the third. Matt. XXII, 26. Sah. ben †MAZ CNOY† NPOMMI, in anno secundo, Dan. II, 1. Coptic. TMFZ CNTE, the second, f. Luke XII, 38. Sahidic.

coy is used instead of MAZ and MEZ with the cardinal numbers when the days of the month are spoken of, as coyke habop, the twenty fifth day of Athor. Exod. XII, 3. Copt. hcoyke himiabot, the twenty seventh day of the month. Gen. VIII, 4. coyxoyt the neath day of the month Athor. Zoeg. Sah.

AXII Copt. and XII, Sah. occur with the cardinal numbers when hours are spoken of, as NAXII Θ ΜΠΙΕ-200γ, the ninth hour of the day. Acts X, 3. ΜΠΝΑΥ ΝΧΙΙ COF, about the sixth hour. Sah. Matt. XX, 5.

pe, Copt. and Sah. part, is used with numbers, as πipe e, the fifth part. Gen. XLI, 34. ογος apports

NXE фре г инімфин, and the third part of the trees was hurnt up. Rev. VIII, 7. префойнт, the third part, Numb. XXVIII, 5. Sah. The Copt. has also тере, or тер, and the Sah. тре. part.

ογων, more often ογΝ, and sometimes ογεν, and ογνε, Sah. a part, is put before numbers, as ογων αγαλη νητοογ πογων, ογογων Μπογλ πογλ, they made four parts, a part to each one, John XIX, 23. Sah. πογκ πητοογ, fourth part, Ezech. V, 2. Sah. πογεν πτογ, the fifth part, Zoeg. Sah. πογνε ωρείντ, the third part, Tukius.

πες Copt. and Sah. is prefixed to numbers signifying days, as πεςιστοογ παρ πε. for it is four days. John XI, 39. επεςιστοογ πε εγ επ τιταφος, it is four days he is in the sepulchre. v. 17. Sah.

A, et NA about. Copt. and Sah. as AQTOY WE ΠΡωΜΕ, about four hundred men, Acts V, 36. Sah. NA QTOY WE ΤΑΙΟΥ ΠΡΟΜΠΕ, about four hundred and fifty years. Acts XIII, 20. Sah.

The plural of number is occasionally expressed by repeating the number, as, kata  $\overline{pp}$  nem kata  $\overline{nn}$ , by hundreds, and by fifties. Mark VI, 40.

### CHAP. VII.

### Of Verbs.

- 23. Egyptian verbs have no passive voice differing from the active, but the passive may be known thus, ac-θamio has †-coφià èboλben nec-εβημογί, wisdom is justified of her works, Matt. XI, 19. ογος αγογων has neq-сωτεμ, and his ears were opened, Mark VII, 35.
- 24. The passive is more commonly expressed by the verb in the third person plural of the verb active, as πρη-ρωμι ήλπας αγαως ηρμας, our old man was crucified with him. Rom. VI, 6. Εγναπωνε fboλ μπες-νος πτε cteφανος, the blood of Stephen was shed. Acts XXII, 20. Sah. ογος ογμικι ήνογτηις, and no sign shall be given. Matt. XII, 39. αγ-κοσέν νέμας, we are buried with him. Rom. VI, 4.
- 25. But sometimes the passive voice can only be discovered by the sense of the passage read. But see further on verbs passive.

#### The Prefixes and Suffixes to Verbs.

The Prefixes.		The Suffixes	
Person.	Coptic.	Sahidic.	
1.	+	+	ı
2. m.	. <b>K</b> , <b>X</b>	κ	к.
2. f.	TE	TE	<b>E</b> .

The Prefixes.		The Affixes.	
Person.	Coptic.	Sahidic.	
3. m.	q	q	q
3. f.	C	C	C
1. plur.	TEN	TN, TEN	М
2.	TETEN	TETN, TETEN	TEN
3.	CE	CF	Υ

### Indicative Mood.

### , The 1st Present Tense.

# Singular.

Sahidic.
1, I do, or am doing.
K, thou art, m.
TF, thou art, f
q, he is.
c, she is.

# Plural.

TEN	TN, TFN, we are.
TETEN	TETN, TETEN, ye are.
CF	CE, they are.

# The 2nd Present Tense.

Copuc.	Samue.	Dasii.
El .	Eı	Ei, I am, öv.
EK	EK	EK, thou art, m.

Coptic.  EPE  EQ FPE	Sahidic.  EPF  EQ  EC  EPF	Bash.  EAE, thou art, f.  he is.  EAE. he and she.  is.
EC (	Plural.	FC) is.
FИ	Ñ, FN-	· FN, we are.
<b>ETET</b> EN	<b>FT9T9</b>	FTETEN, ye ure.
ε <b>γ</b> , ογ, ε <sub> </sub>	pe εγ, ογ, ερ	F FY, OΥ FAF, they are.

### The Imperfect Tense.

# Singular.

Coptic.	Sahidic.	Bash.
NAI TE	нег пе	NAI TIF, I was.
нак пе	нек пе	нак пе, thou, m.
наре пе	нере пе	NAPE TE, thou, f.
NAC TE NADE	HED HEDE	NAQ TE NAPEL and she
нас пе ( пе	иес пе) пе нед пе)иерв	NAPE TE, thou, f.  he.  NAPE heandshe.  NAC TE TE, is.

### Plural.

нан пе нен пе нан пе, we were. Наретен пе нетети пе наретен пе, уе. Нау пе нарепе неу пе, нерепе нау пе, наре пе, they.

### The 1st Perfect Tense.

Coptic.	Sahidic.	Bash.
Al	λı	At, I have.
λK	λК	AK, thou hast, m.
APE	арғ	Ape, thou hast, f.
ac à	λq) λc( λ	Aq), he hath.
AC A	AC A	Apf, thou hast, f.  Aq  Ac  he hath.  Ac  hath.

Coptic.	Sahidic.	Bash.
AN	λN	AN, we have.
<b>арет</b> ен	<b>ATETN</b>	ATETN, ye have.
λγ, λ	AY, À	Aγ, à, they have.

### The 2nd Perfect Tense.

# Singular.

Coptic.	Sahidic.	Bash.
ÈTAI,	NTAI,	ETAI, I have.
èтак,	ŅΤАК,	ETAK, thou hast, m.
<b>èтар</b> ғ,	<del>й</del> тар,	ETAPF, thou hast, f.
ÈTAQ, ( ETÀ,	ПТАЧ, ПТАС, ПТА,	FTAQ, he hath.
ÈTAC,	NTAC,	he hath.  ETAC,  he a. she.  huth.
		,

# Plural.

ÈTAN,	NTAN,	FTAN, we have.
етаретен,	ท <b>TATET</b> ที	ETAPETEN, ye have.
èταγ, ετ <b>λ,</b>	$\overline{N}TA\gamma,\ \overline{N}TA,$	FTλΥ, FTλ, they have:

# The Pluperfect Tense.

Coptic.	Sahidic and Bash.
NE AL TIE,	NE AL TIE, I had.
NE AK TIF,	NE AK TIE, thou, m.
NE APE TIE,	NE APE HE, thou, f.
NE AQ TIE,	NE AQ TIE,
NE À TE, ∫	NE AQ TIE, he.
NE AC IIF,	NE AC TE, she.
NE À TIF,	NE À ME, Les and che
NE APE TE,	NE APE TE, he and she.

Coptic.

Sahidic and Bash.

NE AN TIE,

NE AN ITF, we.

не аретен пе,

NE ATETN TIE, ye.

NE AY ITE,

NE AY ITE, they.

### The Present Tense Indefinite.

### Singular.

Coptic.	Sahidic.	Bash.
<b>ωΔ</b> 1,	<b></b> து வி	wai, I am.
шак,	шак,	WAK, thou, m.
wape,	фаре,	ωaλe, thou, f.
waq, wape,	wans	ωaq, he. ωaλ, he &she. she.
wac,	wac,	wac, she.
•	70.1 1	

#### Plural.

ωan, ωan, we. ωapeten, ωateten, ye. ωaγ, ωape, ωaγ, ωaρe, ωaγ, ωaρe, ωaγ, ωaρe, ωaγ, ωaγ, ωaγ, ωaγον.

### The Imperfect Tense Indefinite.

### Singular.

Coptic.

Sahidic.

NE MAI THE, NE MAI THE, I was.

NE MAK THE, NE MAK THE, thou, th

Coptic.

Sahidic.

NE WAN TIE,

NE WAN TIE, ne.

не фаретен пе,

NE WATETN HE, ye.

не шау пе, не шаре пе, не шау пе, не шаре пе, they.

Singular.

Bash.

NE WAI TIE, I was.

NE WAK HE, thou, m.

NE ωλλε Πε, thou, f.

NE WAC TIE, NE WAXE TIE, he and she.

Plural.

NE WAN HE, we.

NE WATETEN TIE, ye.

NE WAY ΠΕ, they.

#### The 1st Future Tense.

	Coptic.	Sahidic.	Bash.
	tna,	tna,	THE, vel $\mathbf{A}$ , $I$ shall.
	XNA,	KNA,	KNE, thou, m.
Texa	TENA,	TENA,	thou, f.
	qna,	qna,	qне, <i>he</i> .
	CNA,	CNA,	CNE, she.

#### Plural.

TENNA, TENNA, TENNA, TENNE, Vel A, me.

TETENNA, TETNA, TETNA, ye.

CENA, CENA, CENE, they.

### The 2nd Future Tense.

### Singular.

Coptic.	Sahidic.	Bash.
EINA,	FINA,	AINA vel NE, I shall.
EKNA,	EKN <b>A</b> ,	AKNA, thou, m.
<b>Ерена</b> ,	Ерена,	APENA, thou, f.
Eqna,	EQNA,	Aqna, apena, he. & she. she.
FCNA,	ECNA,	ACNA, She.

### Plural.

Enna,  $\overline{n}$ na, enna, anna, vel ne, we. Epetenna, etet $\overline{n}$ na, etet $\overline{n}$ a, apetenna, ye. Eyna, etha, oyna, ethey.

The Prefixes Copt. are sometimes written aina, akna, apena, etc.

# The 3rd Future Tense.

# Singular.

	_	
Coptic.	Sahidic.	Bash.
EIÈ,	eie,	FIE, I shall.
ekè,	еке,	EKE, thou, m.
єрѐ,	ере,	Epe, thou f.
EqÈ,)	EqF,)	EqE,) he.
edę') ecę') ebę'	ace' ebe'	ece, she and she.

### Plural.

enė,	ene,	ENE, <i>ne</i> .
еретенѐ,	etetne,	ETETNE, ye.
εγѐ, єрѐ,	еүе, ере,	εγε, ερε, <i>they</i> .

### The 4th Future Tense.

Singular.

Coptic. Sahidic. Bash. .TΔ, та, тарі, TA, I shall. тарек, thou, m. TEPA, thou, f. тера, тера, TAPEQ, he. тарес, she. Plural. тарп, we. TAPETN, τ**λ**λετεΝ, ye. ταρογ, they.

### The Imperfect, Tense.

### Singular.

Coptic.

Naina, (ne)

Naina, I should.

Nakna,

Nakna,

Napena,

N

J. Bare

#### Bash.

NAINE VEL NA, I should.

NAKNE, thou, m.

NAPENE, thou, f.

NAQNE, (NAPE he. she.

she.

Coptic.

Sahidic.

нанна пе, наретенна пе, HENNA TIE, We.

NETETNA IIE, ye.

науна, наре..на пе, неуна, нере..на пе, they.

Bash.

нанне пе, *we.* Наретение пе, *ye.* Неуне, нарене пе, *they.* 

### The Subjunctive Mood.

## Singular.

Coptic.	Sahidic.	Bash.
ÑТΔ,	<b>ÑТА</b> ,	NTA, that I.
<b>йтек</b> ,	মr,	Nr, thou, m.
йте,	NTE,	NTE, thou, f.
йтеq, ѝтес,	иеq, пq, пс,	NEQ, NQ, he. NEC, NC, NTE, he & she. she.

### Plural.

HTEN,  $\overline{NTN}$ ,  $\overline{NTN}$ ,  $\overline{NC}$ ,  $\overline{NTETN}$ ,  $\overline{NCE}$ 

### The Optative Mood.

### Singular.

Coptic.	Sahidic.	Bash.
марі,	марі,	Maλι, I may,
марек,	марек,	Maλek, thou, m.
маре,	маре,	MAλE, thou, f.
марец, ) марес, } маре,	марец, ) марес, }	Maλfq, he. Maλf,he &she. she.

### Plural.

марен,	марп,	Maλfn, <i>Ne</i> .
маретен,	маретп,	MAXETEN, ye.
мароу, маре,	мароу, маре,	μαλογ, μαλε, they.

### The Imperative Mood.

Singular and Plural.

a, apı or ma, or the root itself.

The Infinitive Mood.

### Participles.

пахін, пекхін, перхи &с. ог пхін $\tau$ а, пхін $\tau$ е, пхін $\tau$ е &с.

The verb Tako, to destroy, is given with the augments, to convey a more clear idea of their position.

# Indicative Mood.

#### The 1st Present Tense.

### Singular.

Coptic. Sahidic. +-TAKO, I am destroying. Т-ТАКО, K-TAKO, ) K-TAKO, thou art destroying, m. X-TAKO, TE-TAKO, thou art destroying, f. TE-TAKO, G-TAKO, he is destroying. Q-TAKO, C-TAKO, she is destroying. C-TAKO,

#### Plural.

Coptic. TEN-TAKO, TETEN-TAKO, CE-TAKO,

TN, or TEN-TAKO, we are destroying. TETN, OF TETEN-TAKO, ye are destroying.

Sahidic.

CE-TAKO, they are destroying.

#### The 2nd Present Tense.

### Singular.

Bashmuric. Coptic. Sahidic. EI-TAKO, I am destroying, wv. El-TAKO, El-TAKO, EK-TAKO, thou, m. EK-TAKO, EK-TAKO, ελε-τακο, thou, f. FPE-TAKO, EPE-TAKO, EDE-(

### Plural.

EN-TAKO, NOTEN-TAKO, EN-TAKO, we. ETETEN-TAKO, ETETEN-TAKO, ye.

$$\begin{array}{c|c} \textbf{E} \gamma^- \\ \textbf{O} \gamma^- \\ \textbf{E} \textbf{D} \textbf{E} \end{array} \right) \begin{array}{c} \textbf{E} \gamma^- \\ \textbf{T} \textbf{A} \textbf{KO}, & \textbf{O} \gamma^- \\ \textbf{E} \textbf{D} \textbf{E} \end{array} \right) \begin{array}{c} \textbf{E} \gamma^- \\ \textbf{T} \textbf{A} \textbf{KO}, & \textbf{O} \gamma^- \\ \textbf{E} \textbf{D} \textbf{E} \end{array} \right) \begin{array}{c} \textbf{T} \textbf{A} \textbf{KO}, & \textit{they.} \\ \textbf{E} \textbf{D} \textbf{D} \textbf{E} \textbf{D} \textbf{E} \textbf{D} \textbf{E} \textbf{D} \textbf{$$

### The Imperfect Tense.

## Singular.

 
 Coptic.
 Sahidic.
 Bashmuric.

 NAI-ТАКО ПЕ,
 NEI-ТАКО ПЕ,
 NAI-ТАКО ПЕ, I was.

 NAK-ТАКО ПЕ,
 NEK-ТАКО ПЕ,
 NAK-ТАКО ПЕ, thou, п.

 NAQ-НАРЕ ТАКО ПЕ, NEQ-NEPE ТАКО ПЕ, NAQ-NAPE ТАКО ПЕ, he.

 NAC-NAPE ТАКО ПЕ, NEPE-NEPE ТАКО ПЕ, she.

### Plural.

нан-тако пе, нен-тако пе, нан-тако пе, we. наретен-тако пе, нетет-тако пе, наретен-тако пе, ye. наре- $\left. \right\}$  тако пе,  $\left. \begin{array}{c} \text{нау-} \\ \text{наре-} \end{array} \right\}$  тако пе,  $\left. \begin{array}{c} \text{нау-} \\ \text{наре-} \end{array} \right\}$  тако пе,  $\left. \begin{array}{c} \text{нау-} \\ \text{наре-} \end{array} \right\}$  тако пе,  $\left. \begin{array}{c} \text{наре-} \\ \text{наре-} \end{array} \right\}$ 

#### The 1st Perfect Tense.

Coptic.	Sahidic.	Bashmuric.
<b>21-т</b> 2ко,	аі-тако,	Al-TAKO, I have.
AK-TAKO,	AK-TAKO,	AK-TAKO, thou, m.
аре-тако,	аре-тако,	аре-тако, thou, f.
<b>а</b> q- <b>à</b> -	а <b>q</b> ) <b>тако</b> ,	Aq- A- TAKO, he.
$\left. \begin{array}{c} \mathbf{AC} \\ \mathbf{\lambda} \end{array} \right\} \; \mathbf{TAKO},$	AC- A- TAKO,	AC TAKO, she.

Coptic.	Sahidic.	Bashmuric.
AN-TAKO,	AN-TAKO,	AN-TAKO, we.
аретен-тако	, <b>атет</b> п-тако,	ATETN-TAKO, $ye$ .
$\lambda$ Tako,	<b>ΑΥ- ΤΑΚΟ</b> ,	AY- $A$ - $A$

### The 2nd Perfect Tense.

## Singular.

Coptic.	Sahidic.	Bashmuric.
<b>ЕТАІ-Т</b> АКО,	NTAI-TAKO,	ETAI-TAKO, I have.
ÈTAK-TAKO,	NTAK-TAKO,	ETAK-TAKO, thou, m.
<b>ЕТАРЕ-ТАКО</b> ,	<b>птар-тако</b> ,	<b>ЕТАРЕ-ТАКО</b> , thou, f.
ÈТАЧ-) ÈТÀ- ТАКО,	NTAQ-)	етач- ета- тако, <i>he.</i>
ÈTÀ-	<b>ПТА</b> Ч <b>ТА</b> КО,	ETA-
ETAC-)	NTAC-)	ETAC-
ÈTAC- ÈTÀ-	ПТАС- ПТА-	ETAC- TAKO, she.

#### Plural.

 ÈTAN-TAKO,
 NTAN-TAKO,
 ETAN-TAKO,
 we.

 ĚΤΑΡΕΤΕΝ-ΤΑΚΟ,
 NΤΑΤΕΤΝ-ΤΑΚΟ,
 EΤΑΥ-ΤΑΚΟ,
 ΕΤΑΥ-ΤΑΚΟ,
 ΤΑΚΟ,
 ΕΤΑΥ-ΤΑΚΟ,
 ΤΑΚΟ,
 ΦΕΤΑΥ-ΤΑΚΟ,
 ΤΑΚΟ,
 ΦΕΤΑΥ-ΤΑΚΟ,
 ΕΤΑΥ-ΤΑΚΟ,
 ΕΤΑΥ-ΤΑΚΟ,
 ΦΕΤΑΥ-ΤΑΚΟ,
 ΕΤΑΥ-ΤΑΚΟ,
 ΕΤΑΥ-

### The Pluperfect Tense.

## Singular.

Coptic.

Sahidic.

NE АІ-ТАКО ПЕ, NE АК-ТАКО ПЕ, NE АРЕ-ТАКО ПЕ, NE AI-ТАКО ПЕ, I had.

NE АК-ТАКО ПЕ, thou, m.

NE АРЕ-ТАКО ПЕ, thou, f.

Coptic.

Sahidic.

NE AqNE ATAKO ПЕ,
NE ATAKO ПЕ,
NE ACNE ATAKO ПЕ,
NE ATAKO ПЕ,
NE ANE APETAKO ПЕ, She

### Plural.

Coptic.

Sahidic.

не ан-тако пе, не аретен-тако пе, не ау-тако пе, NE AN-ТАКО ПЕ, *we.* NE ATETN-ТАКО ПЕ, *ye.* 

NE ΔΥ-ΤΔΚΟ ΠΕ, they.

# The Present Tense Indefinite.

### Singular.

Coptic.	Sahidic.	Bashmuric,
<b>ША1-ТАКО</b> ,	<b>ША1-ТАКО</b> ,	<b>ДАІ-ТАКО</b> , 1 ат.
шак-тако,	<b>ДАК-ТАКО</b> ,	WAK-ТАКО, thou, m.
шаре-тако,	шарб-тако,	ωαλε-τακο, thou, f.
waq- )	waq- ) -2240	wag- ) - way
шаре- } тако,	<b>ωΑ</b> q- <b>ωΑρε-</b> τ <b>λ</b> κο,	<b>ωαη-</b>
Mac-	WAC-	wac- waλε- τακο, she.
wape-	wape-	ware Jako, she.
×αρε )	ω <sup>α</sup> ρε )	wane )

### Plural.

ωan-tako, ωan-tako, we. ωapeten-tako, ωateten-tako, ye. ωaγ-

### The Imperfect Tense Indefinite.

#### Singular.

Coptic.

Sahidic.

не фаі-тако пе, не фаі-тако пе, I was. не фак-тако пе, не фаре-тако пе, не фаре-тако пе, thou, f. не фаре-f тако пе, f не фаре-f

Plural.

NE WAN-TAKO ПЕ, NE WAN-TAKO ПЕ, we.

NE WAYNE WAYNE WAYNE WAYNE WAYNE WAYNE WAYNE WAYNE WAPE-

# Singular.

Bashmuric.

NE WAI-TAKO ПЕ, I was. NE WAK-TAKO ПЕ, thou, m. NE WAQ- t TAKO ПЕ, thou, t. NE WAXE-t TAKO ПЕ, thou, t. NE WAXE-t TAKO ПЕ, thou, t WAXE-t TAKO ПЕ, thou, t She.

Plural.

NE WAN-TAKO TE, we.

NE WAY- VNE WAY- VTAKO TE, V

### The 1st Future Tense.

# Singular.

Coptic.	Sahidic.	Bashmuric.
†на-тако,	†на-тако,	tna, tne-tako, I shall.
хна-тако,	KNA-TAKO,	KNE-TAKO, thou, m.
TENA-TAKO,	TENA-TAKO,	thou, f.
<b>Чиа-тако</b> ,	<b>чиа-так</b> о,	QNE-TAKO, he.
сна тако,	СНА-ТАКО,	CNE-TAKO, she.

# Plural.

#### The 2nd Future Tense.

Coptic.	Sahidic.	Bashmuric.
EINA-TAKO,	FINA-TAKO,	AINA-) TAKO, I shall.
EKNA-TAKO,	ЕКНА-ТАКО,	AKNA-TAKO, thou, m.
Ер <b>ена-та</b> ко,	ерена-тако,	APENA-TAKO, thou, f.
Eqna-	EQNA- )	AqNA- 1 Taxo ha
EPENA-	EPENA-	APENA- TAKO, he.
ECNA-	ECNA-	ACNA-
EPENA TAKO,	EDENA-	ACNA- TAKO, she.

Coptic.	Sahidic.	Bashmuric.
		ANNA- or ANNE- TAKO, we.
еретенна-тако	ететпна-) ететпа- )	о, <b>аре</b> тенн <b>а-так</b> о, <i>ус.</i>
<b>ΕΥΝΑ-</b> <b>ΟΥΝΑ- ΤΑΚΟ</b> ,	бүна-) оүна-)	<b>Г</b> ΥΝΑ-ΤΑΚΟ, <i>they</i> .

## The 3rd Future Tense.

# Singular.

Coptic.	Sahidic.	Bashmuric.
е1è-тако, екè-тако, ерè-тако,	е1е-тако, еке-тако, ере-тако,	EIE-TAKO, <i>I shall</i> .  EKE-TAKO, <i>thou</i> , m.  EPE-TAKO, <i>thou</i> , f.
Еqè-) Ерè-(	еqе-) ере-	EPE-) тако, <i>he.</i>
есе- ере-	есе-) ере-)	FPE- TAKO, she.

# Plural.

ENÈ-TAKO,	ENE-TAKO,	ENE-TAKO, we.
еретенè-тако,	ETETNE-TAKO,	ETETNF-T $\Delta$ KO, $ye$ .
еγè- ерè- <b>та</b> ко,	ере- ере-	EγF- Epf- τακο, they.

#### The 4th Future Tense.

### Singular.

 Сортіс.
 Sahidic.
 Bashmuric.

 ТА-ТАКО,
 ТАКО,
 ТА-ТАКО,
 I shall.

 ТАРЕК-ТАКО,
 thou, m.
 тера-тако,
 thou, f.

 ТАРЕЧ-ТАКО,
 he.
 тарес-тако,
 she.

### Plural.

тар $\overline{n}$ -тако, me. тар $\overline{n}$ -тако, ye. тар $o\gamma$ -тако, they.

#### The Imperfect Future.

### Singular.

Coptic. Sahidic. Bashmuric.

HAINA-TAKO, NEINA-TAKO, NAINENAINA
HAKNA-TAKO, NEKNA-TAKO, NAKNE-TAKO, thou, m.

HAPENA-TAKO, NEPENA-TAKO, NAPENE-TAKO, thou, f.

HAQNANAPENA
TAKO, NEPENA
TAKO, NAPENE
TAKO, he.

HACNANAPENA
TAKO, She.

Coptic. Sahidic. Bashmuric.

NANNA-TAKO, NENNA-TAKO, NANNE-TAKO, we.

NAPETENNA-TAKO, NETETNA-TAKO, NAPETENNE-TAKO, ye.

NAYNA-) NEYNA-) NEYNE-)

### The Subjunctive Mood.

### Singular.

Coptic.	Sahidic.	Bashmuric.
нта-тако,	<b>ቫፐ</b> ል-ተል <b>κ</b> 0,	Ντα-τακο, that I.
ŇТЕК∙Т∆КО,	พิศ- <b>T</b> ako,	Nr-Tako, thou, m.
ÑТЕ-ТАКО,	<b>ПТЕ-ТДКО</b> ,	NTE-TAKO, thou, f.
NTE- \ ТАКО,	,	$\left. \begin{array}{ll} {\bf NEQ,\ N\overline{Q} \cdot} \\ {\bf NTE-} \end{array} \right\}$ tako, he.
NTE- TAKO,	NC- NTE-	NEC- NC- TAKO, she.

### Plural.

nten-tako,	ntn-tako,	нтп-тако, ne.
NTETEN-TAKO,	птетп-тако,	$ m NTetn-tako, \it ye.$
ŇΤΟΥ-	ПСЕ- ПТЕ-	NCE- NTE-

# The Optative Mood.

### Singular.

Coptic.	Sahidic.	Bashmuric.
марі-тако,	марі-тако,	малі-тако, <i>I тау</i> .
марек-тако,	марвк-тако,	MAλεκ-τακο, thou, m.
марб-тако,	маре-тако,	MAλε-τακο, thou, f.
MAPEY-	MAPEQ-)	маλеч маλе- тако, <i>he</i> .
		,
MAPEC-	MAPEC-	MAλE- TAKO, she.
MAPE-	MAPE- ( TAKO,	MANE- ( TAKO, SAC.

### Plural.

марен-тако, маретп-тако, малетен-тако, we.

маретен-тако, маретп-тако, малетен-тако, ye.

мароу- $\left\{\begin{array}{ccc} \text{тако,} & \text{мароу-} \\ \text{маре-} \end{array}\right\}$  тако, маре- $\left\{\begin{array}{ccc} \text{тако,} & \text{малоу-} \\ \text{маре-} \end{array}\right\}$  тако,  $\left\{\begin{array}{ccc} \text{тако,} & \text{малоу-} \\ \text{маре-} \end{array}\right\}$ 

### The Imperative Mood.

Singular and Plural.

**А-ТАКО**, **Арі-ТАКО**, **МА-ТАКО**, **ТАКО**,

The Infinitive Mood.

È-TAKO, À-TAKO, TAKO,

### Participles.

Coptic.	Sahidic.	Bashmuric.
XIN,	бin,	XIN,
HANIN OF HINTA,	πλδιΝ,	MAXIN,
Пекхін,	πεκδιΝ,	пекхін,
перхин, &с.	пербін, &с.	печхін, &с.

That these are participles is evident from the Arabic, with which they correspond.

### Participles.

26. The participles are formed by ε, ετ or εθ, before the prefixes to the verbs. There are also some peculiar forms of participles, which end in μογτ, Copt. μγτ, Sah. ωογτ, Copt. οογτ, Sah. and Αογτ, Bash. as τογβρογτ, Copt. μωογτ, Copt. απα μαογτ, Bash.

### Verbs united with particles expressive of time.

The particles ETF, Copt. ATFPF, Sah. when.

Coptic.	Sahidic.	Bashmuric.
èтаі,	птері, птереі,	етаі, ітехеі,
èтак,	<del>ит</del> ерек,	
етаре,	<b>пт</b> ере,	етач, йтехеч,
етац) етас етарь,	ытерец, ) ытерес, оттере,	
ÈTAC ETAPE,	ятерес, У мтере	<b>'</b> ,

Coptic. Sahidic. Bashmuric.
ÈTAN, NTEPEN, ÈTAN, NTEAEN,
ÈTAPETEN, NTEPETN, ÈTATETEN, NTEAETEN,
ÈTAY, ÈTAPE, NTEPOY, NTEAOY, NTEAEY.

Verbs with the particles WATF, Copt. WANTF, Sah. until.

Singular.

Coptic. Sahidic. Bashmuric.

Mat, Mantel, Mant, Mantel,

Matek, Mante,

Mate,

Matec,

 ωατέν,
 ωαντή,

 ωατέτεν,
 ωαντέτη,

 ωατογ, ωατέ,
 ωαντόγ,
 ωαντόγ.

Verbs with the particle ENF or EN, if.

Singular.

 Coptic.
 Sahidic.

 ÈNAI, ÈNFAI ПЕ,
 ENEI ПЕ,

 ÈNAK, ÈNEAK ПЕ,
 ENEK ПЕ,

 ÈNAPE ПЕ,
 ENEQ,

 ÈNAC, ÈNE A ПЕ,
 ENEC,

Plural.

**ÈNAN ПЕ, ENEN ПЕ, ENETETT ПЕ, ÈNAY, ÈNAPE ПЕ, ENEY, ENEPE ПЕ.** 

### Verbs with the particle WAN, if, when.

## Singular.

Coptic. Sahidic. Bashmuric.

A1WAN, E1WAN,

AKWAN, EKWAN,

APEWAN, EPWAN,

ACWAN,

ACW

Plural.

анфан, енфан, аретенфан, ететпфан, аүфан, арефан, еүфан, ерфан.

### Verbs with the particle MNATE, before.

### Singular.

 Coptic.
 Sahidic.

 МПАТ,
 МПАТ,

 МПАТЕК,
 МПАТК,

 МПАТЕ,
 МПАТЕ,

 МПАТЕ,
 МПАТЕ,

 МПАТЕ,
 МПАТЕ,

### Plural.

 МПАТЕН,
 МПАТЕТИ,

 МПАТЕТИ,
 МПАТЕТИ,

 МПАТОУ,
 МПАТОУ,

 МПАТЕ,
 МПАТОУ,

#### The Tenses.

#### The 1st Present Tense.

27. The 1st Present Tense is formed by adding the following prefixes to the root, † I am, κ, or x Copt. before λ, μ, η, ογ, or p, thou art, m.: τε thou art, f.: q, he is; c, she is; τεη, C. τεη, τη, S. we are; τετεη, C. τετεη, or τετη, S. ye are; ce, they are. Thus, † cωογη μπεκροχρεχ, I know thy tribulation, Rev. II, 9. qo πησεικ, is an adulterer, Luke XVI, 18. Sah. xe q μμαγ that he is there. John XII, 9. Sah.

#### The 2nd Present Tense.

- 28. The 2nd Present Tense has the following prefixes, as, fi, I am; fk, thou art, m. fpf, thou art, f.; fq or fpf, he is; fc or fpf, she is; fn, Copt. fn or N, Sah. we are; ftffn, ge are; fy, oy or fpf, they are.
- 29. The second person f. is epe, (Bash. ele,) but before vowels it is written ep, and occasionally, epa, as epeipe, thou doest; S. Ming. 258. epoyew, thou will; S. Zoeg. p. 509. Sometimes it is written p plobe, thou art mad; S. Acts XII, 15. The Bash corresponds as eleonyn, thou knowest, Zoeg. 151. epe the prefix of the third persons sing: and plur is always separated from the verb, by the noun or some other word, as epe noyeht moke, their heart was affected, Matt. XXVI, 22. èpe oyniwt rap neoxex wwni, for great tribulation shall be. Matt. XXIV, 21.
- 30. The Prefix EPE appears to be almost indefinite as to time.

31. The third person plural is εγ, but after τ it is written ογ, as φμέτ ογμογ† έροq, when they call. Matt. XXVII, 22.

È is the sign of the participle present as ÈCO È ANOK ΟΥСΖΙΜΙ Ν΄CAMAPITHC, to drink, I being (οὖσα) a noman of Samaria, John IV, 9. Ε ANON ΖΕΝΡΟΜΕ ΠΖΡΟΜΑΙΟC, Ε ΜΠ ΝΟΒΕ ΕΡΟΝ, ne being men Romans, not being a fault in us. Sah. Acts XVI, 37.

- 32. The following examples will serve to show the prefixes of the 2nd present tense, as, anok af fight tethemete, but I am among you, Luke XXII, 27. Sah. fk & Tezih namaq, thou art in the way with him. Matt. V, 25. Sah. fq &n the, is in heaven. Matt. VI, 10. Sahidic.
- 33. The prefixes of this tense also express the present participle, as, aqnay ἐογρωμι εqεμικ, he saw a man sitting, Matt. IX, 9. μιβ δε μαγτεο ἐρος πε εγχωμμος, and the devils besought him saying, Matt. VIII, 31.

### Imperfect Tense.

34. The Imperfect Tense is formed by prefixing the following particles to the root, NAI. I mas; NAK, thou mast, m. Nape, thou mast, f. Naq or Nape, he mas; NAC or Nape, she mas. Plur. Nan, me mere; Napeten, ye mere; Nay or Nape, they mere. The Sahidic is Nei, Nek, Nepe, Neq or Nepe, Nec or Nepe. Plur. Nen, Netetn, Ney or Nepe. Sometimes the Sahidic is written without the e, as, Nq, Ne, Nn, etc.

35. The Imperfect Tense has πε frequently following the verb, as, ογος μαφτοβω πε, and taught, John VII, 14. μερωοση πε πδι πλογος, the word was, John I, 1. Sah. μαφωντ αε πε πιπασχα, and the Passover was near, John XI, 55. αε μεραγερατή πε πβολ, but he stood without, John XVII, 16 Sah.

NAPE or NEPE Sah. is, generally separated from the verb, and usually occurs before the nominative preceding it, as NAPE NIMAOHTHC ΘΟΥΗΤ, the disciples were assembled, John XX, 19. S. NEPE ΠΕΟΝΟΘ ΔΕ ΝΏΗΡΕ ΣΝ ΤΟΟΨΕ, and his greater son was in the field, Luke XXII, 25. Sah. The Bashmuric will probably be written occasionally NAλE.

#### The 1st Perfect Tense.

- 36. The Prefixes to the 1st Perfect Tense are a1, I; ak, thou, m. ape or ap, thou, f. aq or à, he; ac or à, she; Plur. an, we; apeten, ateth, Sahidic, ye; aγ or à, they.
- 37. When a occurs in composition it is usually found before the nominative to the verb, as της à πιπηλολη, the spirit took Jesus, Matt. IV, 1. a τς κοος μας, Jesus said to him. Sah. Mark XIV, 72. a πιογαλι τωογη, the Jews rose, Acts XVIII, 12. Sah. μης λ μιπροφητης κοτογ, those things which the Prophets said, Acts XXVI, 22.
- 38. Although a is used instead of the Prefixes aq, ac and aγ, yet it occurs also with them; as, à ταωερε acbunt εφμογ, my daughter hath approached to death,

Mark. V, 23. λ ΠCATANAC ΑΥΨΈΝΑΥ Ε΄ ΘΥΝ ΕΠΖΗΤ ΝΙΟΥΔΑC, Satan entered into the heart of Judas. Luke XXII, 3. XE A ZHÂIAC ΟΥW ΑΥΕΙ, that Elias hath now come. Matt. XVII, 12. Sah.

#### The 2nd Perfect Tense.

- 39. The 2nd Perfect Tense is distinguished by ET Copt. and NT Sah. being added to the first perfect, in all the persons, except that the 2 pers. fem. is NTAP, instead of NTAPE.
- 40. The NTA, is found in the same position in composition as the à in the first perfect, thus; NT A IC AE XOOC ETBE, but Jesus spoke concerning, John XI, 13. Sah. ENÈMI XE ΠΧΟ ΕΤΑΡΤΟΝΗ ÈΒΟλ ΕΝ ΝΗ ΕΤΜΟΟΥΤ, we know that Christ hath risen from the dead. Rom. VI, 9.
- 41. The Prefixes are often found after the particle **xe**, that, and sometimes after ene, if, and  $\lambda\lambda\lambda$ , but. But the  $\overline{N}\tau$  must not be confounded with  $\overline{N}\tau$ , who, which.

### The Pluperfect Tense.

42. The Pluperfect Tense is formed by adding the auxiliary verb ne πe to the prefixes of the perfect, as ne at πe, I; ne ak πe, thou, m.; ne ape πe, thou, f.; ne aq or a πe, he; ne ac or a πe, she; Plur. ne an πe, we; ne apeten or atetn, πe, ye. S. ne ay or a πe, they; as, ne agepente npiki πe, had begun to decline, Luke IX, 12. νιογααί ne ayei πe ωα μαρθα, the Jens had come to Martha, John XI, 19 Sah. ne ayenay γap èpoq thpoy πe, for all had seen him, Mark

VI, 50. This Tense is also found without the ΠΕ, as, ΤΗΣ ΔΕ Αφὶ ἐΒολ, Jesus had gone out, John V, 13. ΤΑΙ ΔΕ ΝΕ ΑCOΥΑΖΌ ΝΟΑ ΠΑΥΛΟΟ, and this had followed Paul. Acts XVI, 17. Sah.

#### The Present Tense Indefinite.

43. This Tense is formed by adding ω, and sometimes εω in the Sahidic to the Perfect Tense, as ωαι, I; ωακ, thou, m.; ωαρε or ωαρ, thou, f. ωαλε, Β. ωας or ωαρε, ωαλε, Β. he; ωας or ωαρε, ωαλε, Β. she; Plur. ωαν, me; ωαρετεν, ωατετν, S. ye; ωαγ or ωαρε, ωαλε, Bash. they.

This Tense sometimes expresses the present, and sometimes the perfect.

## The Imperfect Tense Indefinite.

44. The Imperfect Tense Indefinite is formed from the preceding by adding Ne to it, as oyoz Ne wayconzq ne, and they had bound him, or he was bound. Luke VIII, 29. Ne waqoywm ne nem nieomoc, he did eat with the gentiles. Galat. II, 12.

#### The 1st Future Tense.

45. The Prefixes to the first Future are NA or NE Bash. with the Prefixes of the first Present Tense, as, †NA, I; κ or XNA, thou, m.; τεΝΑ, thou, f.; qNA, he; CNA, she; Plur. τεΝΝΑ, τεΝΑ, Sah. we; τετεΝΝΑ, τετπΝΑ, Sah. ye; CENA, they; thus: ÈCE ΠΙὰΦΟΤ ΕΤΝΑ-coq, to drink the cup which I shall drink? Matt. XX, 22.

TETNAZMOOC ZOTTHΥΤΝ, ye also shall sit. Matt. XIX, 28. Sahidic.

#### The 2nd Future Tense.

- 46. The characteristics of the second Future are NA or NE Bash. united with the Prefixes of the second Present Tense, eina, I; ekna, thou, m.; epena, thou, f.; eqna or epena, he; ecna or epena, she; Plur. enna or nna, Sah. we; epetenna or etetnna, etetna, Sah. ye; eyna or oyna, they; thus: eqnamoome ntotq npatq, he will go on foot. Acts XX, 13. Sah. xekac zwtthytn etetnamicteye, that ye might believe. John XIX, 35. Sah. oyoz πιωλολ èt ογnaepbwk, and the nation that they shall serve, Acts VII, 7.
- 47. The second person fem. sing. Sah. occurs thus, **EPNA**. These Prefixes do not always express the Future, for instance they express the present participle, **ΠΕΤΡΟ** ΜΝ Ιωγαννής Εγναβωκ Εγογν ε ΠΕΡΠΕ, Peter and John entering into the Temple, Acts III, 3. Sah. and with γινα they express the Subjunctive Mood.

The Coptic has sometimes AINA, AKNA, APENA etc. as, SAPA AGNAXEM SAI SIWTC, if he might find any thing upon it, Mark XI, 13.

#### The 3rd Future Tense.

48. The Prefixes of the third Future.

The Prefixes of this Tense are ειὲ, I; εκὲ, thou, m.; ερὲ, thou, f.; εqὲ or ερὲ, he; εcὲ or ερὲ, she; Plur. εκὲ, we; ερετεκὲ, ετετπε, Sah. ye; εγὲ, ερὲ, they; thus:

ECÈMICI ΝΟΥΨΗΡΙ ΕΥΕΜΟΥΤ ΕΠΕ PAN, she shall bring forth a son and they shall call his name. Matt. I, 23. ΕΡΕ ΠΙΡΟΜΙ ΧΑ ΠΕ QIWT ΝΕΜ ΤΕ QMAY ΝΟ ΟΥΟΖ Ε QÈ-, ΤΟ ΜΥ ΕΤΕ QCZIMI, a man shall leave his father and his mother, and shall cleave to his wife. Matt. XIX, 5.

This Tense sometimes expresses the Optative Mood, as, τεχαρις εςεωωπε ηπηαη, grace be with us, 2. John 5. Sah. χεκας ερὲ ογρωμι νογωτ μογ, that one man should die, John XI, 50.

#### The 4th Future Tense.

49. The Prefixes to this Tense are very seldom met with, but we may note a few examples, as, πcaz ταογαζ̄ κοωκ, Master, I will follow thee. Matt. VIII, 19. Sah. ογος εμππε τεραερβοκι, and behold thou shalt conceive, Luke I, 31. τερακαγ ἐπωογ κφ†, thou shalt see the glory of God. John XI, 40. ταρκρκοβε κε κτικώροπ αν ζα πνομος. shall we sin because we are not under the law? Rom. VI, 15. Sah. Wine ταρετκόικε. τως παρογογών κητή, seek, ye shall find; knock, they shall open to you. Luke XI, 9. Sah.

### The Imperfect Future Tense.

50. This Tense contains the Prefixes to the imperfect, and na the characteristic of the future, as, naina, neina, I; nakna, nekna, Sah. thou, m.; napena, nepena, Sah thou, f.; etc. often with πε, ογος θαι nac-namoy πε, and she was about to die, Luke VIII, 42. nape πίχοι γαρ nazioyì μπεράογιη έμμαγ, for

the ship was to cast out her burden there. Acts XXI, 3. NAPETENNATHITOY NHI ΠΕ, ye would have given them to me. Galat. IV, 15. ΝΕΥΝΑΜΙΨΕ ΠΕ ΠΟΙ ΝΑΣΥΠΕΡΗΤΤΗC, my servants would fight, John XVIII, 36. Sah.

### The Subjunctive Mood.

51. The Prefixes to this Mood are NTA, I; NTEK, NP, Sah. thou, m.; NTE, thou, f.; NTEQ, NTE, NQ, NEQ, NTE, Sah. he; NTEC, NTE, NC, NTE, Sah. she; Plur. NTEN, NTN, Sah. we; NTETEN, NTETN, Sah. ye; NTOY, NTE, NCE, NTE, Sah. they.

This Mood follows the tense of the verb that precedes it, whether of the present Tense, the Imperfect, the Perfect, or the Future, as, ΝΕΥCωΤΕΙ ΜΕ ΕΤΕCΜΗ ΕΓΕΝΟΙ ΑΝ, they heard a poice, but they understood not, Sah. Acts IX, 7. CENAΠΑΡΑΔΙΔΟΥ ΕΙΜΟΟ Ε ΤΟΟΤΟΥ ΝΕΡΦΜΕ ΕΓΕΜΟΟΥΤΕ, they shall deliver him into the hands of men, they shall kill him. Matt. XVII, 22. Sah.

Also etpeqale ngemood citoγωτη, that he would ascend and sit with him. Sah. Acts VIII, 31. εθρογωε έβογη, that they went in, Acts XIV, 1. επ πτεγσωτη ερος αγω ησεναγ ημαθίν ενέςειρε ημωογ, when they heard and saw the miracles which he did. Acts IX, 6. Sah. επ πτραωώ, when I cry. Ps. IV, 3. Sah.

After the Particles ZINA, WAN, ZWCTE, XE, XEKAC, MHHOTE etc., it is the Subjunctive; as, ZINA NTETEN ÈMI, that ye may know. Matt. IX, 6.

### The Optative Mood.

52. This Mood has map added to the Prefixes of the second Present Tense, as, mapi, I; mapek, thou, m.; mape. thou, f.; mapeq, mape, he; mapec, mape. she; Plur. mapen, mapi Sah we; mapeten. mapeten, Sah.ye; mapoγ, mape, they; thus, mape πai àφοτ cent, this cup pass from me. Matt. XXVI, 39. mapequarmeq mapeqτογχος, let him deliver him, let him save him, Psalm XXII, 8. The Bashmuric has maλeq, maλen, etc.

### The Imperative Mood.

53. The Imperative Mood is expressed by the root itself without any Prefix, as, cwtem, hear thou, hear ye; cmoγ, praise thou, praise ye; or it takes a, api, or ma before the root, as, ànay oyoz àpez èpwten, see, and keep you, Luke XII, 15. nhetwoni àpipabpi èpwoγ, heel the sick, Matt. X, 8. apimπtpe za παπεθοογ, bear witness of the evil, John XVIII, 23. Sah. àpiφmeyì èφph ètaqcaxi nemwten, remember, as he spoke with you, Luke XXIV, 6. φαι ae àpièmi, and know this, Luke XII, 39. àxoc, Copt. axic, Sah. say, say ye; àmoγ, come; àλi, take, from ελ; αλοκ, Zoeg. p. 520. αλωτπ, suffer ye her, John XII, 7. Sah. from λo. àni, bring, from en etc.

#### The Infinitive Mood.

54. The Infinitive Mood is sometimes expressed by the root itself, but more frequently it has è or n prefixed, as, εγκωτας car nemag, seeking to speak

with him, Luke XII, 46. thus, aqtaoγοq ècmoγ èpωτεν, he sent him to bless you, Acts III, 26. ογος αιὶ èπεсητ ènarmoγ, and I have come down to deliver them, Acts VII, 34. αφερκητα ηριογί èboλ, he began to cast out, Luke XIX, 45. ογος ηπε ελι ωχεμχομ ήερογώ, and no one could answer, Matt. XXII, 46. αγω αγαρχει ηωαχε, and began to speak, Acts II, 4. Sahidic.

The Coptic takes π before the verb as a sign of the Infinitive, as ε πκοςτ, πρός το ἐνταφιάσαι με, το my burial, Sah. Matt. XXVI, 12. προγωνή, τὸ ἐπίστασθαί σε, Sap. 793.

E is also, used to express the Infinitive with the verbs θρε, τρε, Sah. as, λρετεμερέτεμ εθρογχα ογρωμι μωτεμ έβολ μρεφωτεβ, ye have asked them to release a murderer to you, or that they would etc., Acts III, 14. Ετρεγεαρες εροφ, to keep him, or that they should keep etc., Acts XII, 4. Εθρεκαιτογ, to do them, σοι ποιῆσαι, Acts XXII, 10. Ετρεφ πογμεταμέα μπιπλ, to give repentance to Israel, Sah. Acts V, 31. μανογε μαν ετρεμόω μπι μα, ώδε εἶναι, good for us to remain here, or that we should remain, Mark. IX, 5. Sah. Εθρε μιεθμός εωτεμ έπιςαχι, ἀχοῦσαι τὰ ἔθνη, the gentiles to hear the word, or should hear the word, Acts XV, 7.

We may here remark that xin the sign of action and θρε are thus construed, ἐπχιντογαντέμ κανη, πρός τὸ πείθεσθαι αὐτούς, Copt. ετρεγαντή nan, to obey us, or that they may obey us, James III, 3. ΕΝ ΠΧΙΝΤΟΥΤΑΟΘΟ, ἐν τῷ ὑποστρέφειν αὐτούς, in their returning, Luke II, 43.

#### The Participles.

55. The Participles of the Present Tense are expressed by the Prefixes of the 2nd Present Tense, as, aqτωβς εqχωμμος, he prayed, saying, Matt. XXVI, 39. εγκιμ μτογάφε εγχωμμος, magging their heads, saying, Matt. XXVII, 39. εqμοοώε αγω εqχισοός εqcμογ επνογτε, malking and leaping, praising God, Acts III, 8. S.

Participles are also expressed by the Prefixes of the Perfect and the Future with the relative pronoun prefixed, as, ñθωογ δε ἐταγςωτεμ αγτὰογ μφτ, οἱ δὲ ἀχέσαντες, ἐδόξαζον τον χύριον, and they hearing, or (when they heard) glorified God, Acts XXI, 20. Εταγγαίδε ĥης μφ his eyes, John VI, 5. Ογος ημεθηρομένη εγέωνε, and those hearing (οἱ ἀχούσαντες) shall live, John V, 25. Εθηροματικό, perituram, John VI, 27.

Participles are also formed by prefixing è to the signs of the Perfect Tense, as, èaqeongen, παραγγείλας, Matt. X, 5. èaγ†εαπ, κρίναντες, Acts XIII, 27. èatetenepehtc icken iλhm, ἀρξάμενοι, beginning from Jerusalem, Luke XXIV, 47.

#### The Potential Mood.

56. The Letter  $\dot{\omega}$ , (E\omega Sahitic.) is often met with between the Prefixes and verbs, being the sign of the Potential Mood. It is found connected with the preformants of the Indicative Mood, and the Negative Prefixes, but is most frequently united with those of the

Future Tenses, thus: ΝΑΥCΟΘΝΙ ΧΕ ΆΡΗΟΥ CENAÜNO-ZEM ΜΠΙΧΟΙ ÈΜΑΥ, they took counsel whether they could save the vessel there, Acts XXVII, 39. TEQUENEA NIM ΠΕΤΝΑΕϢΤΑΥΟC, who can declare his generation, Acts VIII, 33. Sah. ΠΝΑΕϢΟΥΧΑΙ ΠΖΗΤΟ, δεί σωθῆναι, by which we can be saved, Acts IV, 12. Sah. ΕΥΧωΉΜΟΟ ΝΑΟ ΧΕ ΝΙΜ ΕΘΝΑϢΝΟΖΕΜ, saying to him, who can be saved? Mark X, 26.

### Of the Prefix WOY.

57. M. Quatremère says that ωογ, when placed before verbs serves to indicate that a thing ought to be done, — that it merits to be done; as "aqτογτων τεq-xix èboλ λωογοολπο, It etendit sa main, qui eût mérité d'être coupée." In composition it appears to express dignus, as, εως εανωογμενριτογ νε νεκμαλιωωπι, how worthy to be loved (lovely) are thy tabernacles, Psalm LXXXIII, 1. Δαγια πιογρο πιωογταιος, David the king, very worthy to be honoured. Prec. Copt. MS. p. 277, 284 etc. εωβ πωογρωπηρε πμος, things worthy to be admired, Zoeg. 619. Sahidic.

# The Negative Prefixes.

The Negative Prefix N.

58. The negative Prefixes to verbs are an, n, with an, n, m, more, mate, th, with which are thus used.

# The 1st Present Tense Negative.

# Singular.

Coptic.	Sahidic.	Bashmuric.
nt an,	nt an,	en or ht en, I.
йк an,	NP AN,	thou, m.
ЙТЕ AN,	NTE AN,	thou, f.
nq an,	ng an,	ENQ EN, he.
NC AN,	NC AN,	she.
	Plural.	
NTEN AN,	NTN AN,	we.
NTETEN AN,	птетп <b>ан</b> ,	ye.
NCE AN,	NCF AN,	ENCE EN, they.

# The 2nd Present Tense Negative.

# Singular.

Coptic.	Sahidic.
NAI AN,	NEI AN, I.
NAK AN,	NEK AN, thou, m.
NAPE AN,	thou, f.
MAG AN,	NET AN, NAPE AN, he & she.
NAC AN, A NAPE AN,	NET AN, She.

# Plural.

NAN AN,  $\frac{1}{N}$  NEN AN,  $\frac{1}{N}$  NETETN AN,  $\frac{1}{N}$  AN,  $\frac{1}{N}$ 

# The Perfect Tense Negative.

Singular.

Coptic.

NETAL AN, I.

NETAK AN, thou, m.

NETAPE AN, thou, f.

NETAQ AN, he.

NETAC AN, she.

Plural.

NETAN AN, we.

NETAPETEN AN, ye.

NETAY AN, NETA AN, they.

# The 1st Future Tense Negative.

Singular.

Coptic.	Sahidic.	Bashmuric.
ntna an,	71112, NEINA AN	i, nthe en, <i>I</i> .
NXNA AN,	TIPNA AN,	thou, m.
NTENA AN,	NTENA AN,	thou, f.
ngna an,)	nqna an,	NGNA EN, he.
нेсна ан, нарена .	ncna an,	she.
	Plural.	
ЙТЕННА ДН,	HTHNA AN,	we.
NTETENNA AN,	HTETHNA AN,	ye.
NCENA AN,	NCENA · AN,	they.

# The 2nd Future Tense Negative.

# Singular.

Coptic.

Sahidic.

NNA,

NNA,

NNEK,

NNEK,

NNEK,

NNE,

NNE,

NNE,

NNEQ,

NNEQ,

NNEC,

NNEC,

NNEC,

Sahidic.

NNEK,

NNEK,

NNEK,

NNEK,

NNEK,

NNEK,

NNEC,

NNEC,

NNEC,

NNEC,

She.

### Plural.

 $\hat{\mathbf{n}}$ иен,  $\mathbf{me}$ .  $\hat{\mathbf{n}}$ иен,  $\mathbf{me}$ .  $\hat{\mathbf{n}}$ иетн,  $\mathbf{ye}$ .  $\hat{\mathbf{n}}$ инеү,  $\mathbf{they}$ .

## The 1st Present Tense Negative.

59. The first Present Tense Negative and Participle are thus expressed νήτωογν κπιρωμι αν, I know not the man, Mat. XXVI, 72. αγω ντνειρε αν ντμε, and we do not the truth, 1 John I, 8. Sah. νζοογν αν, knoweth not, 1 John II, 11. Sah.

The Prefixes of the present Tense also express the Participle present, but the Coptic and Bashmuric often add ε to the Prefixes, as ενζαιακρινε αν Μποωμα, not discerning the body. 1 Cor. IX, 29. Sah. ενταγαν αν εβολ ε πρη, not seeing the sun, Acts XII, 11. Sah. εντεμπώμ εν, I am not worthy, 1 Cor. XV, 9. Bash. εντεκρισκε εν μφτ, they please not God. 1 Thes. II, 15. Bashmuric.

### The 2nd Present Tense Negative.

60. The second Present Tense Negative is thus formed, naqoyhoy an mπιογαι πιογαι mmon, he is not far from each one of us, Acts XVII, 27. Nekowyt rap an e20 πρωμε, for thou regardest not the face of men. Mat. XXII, 16. Sah. ππετε neqkpine πμος an, who condemneth not himself, Rom. XIV, 22. Sah.

### The Perfect Tense Negative.

61. This Tense in the Coptic is thus presented to us. NETAIÌ ΓΑΡ ΑΝ ΕΘΑΖΕΜ ΝΙΘΜΗ, I came not to call the just, Mark II, 17. ογ ΓΑΡ ΠΩΗΡΙ ΜΦΡΩΜΙ ΝΕΤΑΟΙ ΑΝ, for the son of man hath not come, Mark X, 45.

# The 1st Future Tense Negative.

62. The following are specimens of the first Future Tense negative, hqnaxa θηνογ αν, he will not leave you, 1 Cor. X, 13. Epe πρωμε ναωνε αν ε οξικ πματε, man shall not live by bread alone, Mat. III, 4. Sah. ναρε †μετογρο ήτε φ† ναι αν, the kingdom of God will not come. Luke XVII, 20. ης εναβολα εβολ αν, which shall not be thrown down. Mat. XXIV, 2.

# The 2nd Future Tense Negative.

63. This future occurs without the an, as manal as inaoly èbol gapoq, my mercy I will not take from him. Ps. LXXXIX, 33. Oyal èbol inbhtoy ineqloqueq, one of them shall not be broken, Ps. XXXIV, 20. inetendog èmemt nibaki ite  $\Pi \bar{\imath} \bar{\imath} \bar{\lambda}$ , ye shall not have gone over

the cities of Israel, Mat. X, 23. When these Prefixes follow the Particles xe, xekac, conoc, &c., they express the Subjunctive.

It may perhaps be hardly necessary to observe that the Prefix is sometimes written en instead of n.

## The Negative Prefix M.

64. The following form of this Prefix is only found in the Sahidic and Bashmuric Dialects. viz.

#### The Present Tense.

Singular.

Sahidic.

MEI, L

MEK, thou, m.

MEPE, thou, f.

MEQ, MEPE, he and she.

Plural.

ΜΕΥ, ΜΕΡΕ, they.

The Imperfect Tense.
NEMEQ, he.

The Perfect Tense.

MAK, thou, m.

MAQ, he.

F is found prefixed to this form as the sign of the Participle, as EMEQ, EMEC, EMEY, &c.

# The Negative Prefix MME.

#### The Present Tense.

Singular.

Plural.

Coptic.

Coptic.

**мпа**і, *І*.

МПАН, we.

ыпак, thou, m.

MITATETEN, ye.

мпаре, thou, f.

нпаγ, нпаре, they.

Mπag.) he.

oha

мпаре, he and she.

### The Perfect Tense.

## Singular.

Coptic.	Sahidic.	Bashmuric.
èт,	लाहा, लाा,	1.
<b>мпек</b> ,	<del>М</del> пек,	EMNEK, thou, m.
<b>мпе</b> ,	<b>Нπ</b> ε,	thou, f.
<b>мпе</b> q,	мпец, ) мпе, he.	емпеq, <i>he</i> .
<b>МПЕС</b> ,	мпец, )мпе, he. мпес, (and she.	EMITEC, she.
	·	

### Plural.

 МПЕН,
 МЕН,
 We.

 МПЕТЕН,
 МПЕТП,
 уе.

 МПОУ,
 МПОУ,
 МПОУ,
 they.

 $\epsilon$  before the M is a sign of the Participle.

### The Subjunctive.

### The Imperfect and Perfect Tenses.

Singular.

Coptic.

етемпі, *I.*етемпек, *thou*, m.

етемпе, *thou*, f.

етемпец, *he.*етемпес, *he* and *she.*етемпес, *she.* 

Plural. ETEMHEN, we.

етемпетен, уе.

ετεμπογ, they.

These Prefixes in Coptic correspond with NTEPITM in Sahidic.

# The Negative Prefix MNATE.

# The Indicative and Subjunctive.

# Singular.

Coptic.

Sahidic.

 мпат,
 мпат,
 л.

 мпатек,
 мпатк,
 thou,
 м.

 мпате,
 мпате,
 мпате,
 ме.

 мпатес,
 мпате,
 мпате,
 мпате,
 мпате,

### Plural.

Coptic.

Sahidic.

MITATEN,

MIIATN, we.

**МПАТЕТЕН**,

**МПАТЕТП**, уе.

ΜΠΆΤΟΥ, ΜΠΑΤΕ,

Μπατογ, Μπατε, they.

## The Imperfect and Pluperfect Tenses.

## Singular.

Coptic.

Sahidic.

не мпат пе,

NE MITAT TIE, I.

не мпатек пе,

NE MILATK IIE, thou, m.

не мпате пе,

NE FINATE HE, thou, f.

не мпатец пе, не мпатес пе,

NE MITATO TIE, he. NE MITATO TIE, she.

&c. &c.

# The Negative Prefixes $\mathfrak WTEM$ Copt. and $T\overline{M}$ Sah.

# Singular.

Coptic.

Sahidic.

**ЍТА**ШТЕМ,

NTATM, I.

йтекштем,

חרדת, thou, m.

ѝтештем, ѝ==----

NTETM, thou, f.

йтеоштем, ) йтеоштем, (

NTETM, he & she

# Plural.

йтенштем,

NTNTH, we.

**ѝтетенштем**,

птетпты, уе.

нтоуштем, нсештем,

NCETH, they.

## The Subjunctive.

# The Imperfect and Pluperfect Tenses.

Singular.

Sahidic.

птерентм, *I.*птеректм, *thou*, m.
птеретм, *thou*, f.
птерецтм, *he.*птерестм, *she.* 

Plural.

ΝΤΕΡΟΥΤΗ, they.

### Conditional.

Singular.

Coptic.	Sahidic.	Bashmuric.
аіштем,	EI <b>T</b> M,	. <i>I</i> .
<b>ДКШТЕ</b> М,	EKTM,	thou, m.
<b>арештем</b>	еретм,	thou, f.
ацштем, асштем,	Арештем, естм, е	he. spetm, ахештем, he & she. she.

### Plural.

ANWTEM,	ENTM,	we.
аретенфтем,	ететптМ,	ye.
<b>λ</b> ΥϢΤΕΜ,	eγtħ,	they.

Another particle with this Prefix in the Sahidic is wan, if, as eiwanth, ekwanth, etc.

# The Imperative.

Coptic.	Sahidic.	Bashmuric.
<b>мп</b> єр,	Ħπ <u>p</u> ,	ѝпελ,
<b>мпенере</b> ,	нпртре,	` мпехтре.

These take the Pronoun Suffixes, as ATTENOPI, for which see the auxiliary verb ope, Coptic. TPE, Sahidic which are below.

# The Infinitive.

Coptic.	Sahidic.	Bashmuric.
è <b>ютем,</b> and	ETM, and	<b>єшт</b> М,
<b>ѐ</b> штемөре,	етнтре,	
ѐштемеоре,	етметре.	

These like the above take the Pronoun Suffixes to the verb ope, Coptic and  $\tau pe$ , Sahidic.

The Auxiliary verb OpE, TPE, Sah. to be, to do.

	Singular.	
Coptic.	Sahidic.	Bashmuric.
θρι,	тра,	I.
өрек,	трек,	thou, m
өрғ,	тре,	thou, f.
epeq,	TPEQ,)	he.
epec, epe,	треq, ) трес, } тре,	he and she she.
	Plural.	
өрен,	трен,	we.
өрететен, өретен,	третети, трети,	ye.
θρογ, θρε,	треү, тре,	τρο $\gamma$ , they.

- 65. The Auxiliary is thus used NH ΔΕ ἐΤΑγθρικωντ, and have made me angry, or have provoked me.
  Num. XV, 23. αφθρο μμος ἐχφε νωικ, causeth her to commit adultery. Matt. XIX, 9. αγτρε πχοι αςαι, they made the vessel that it should be lightened, or they lightened the vessel. Acts XXVII, 38. Sahidic. †ΝΑΤΡΕΤΕΤΝΡΠΜΕΕΥΕ ΝΝΕΥΕΒΗΥΕ, I will cause that you remember his works, I will remind you of his works, 1 John 10.
  Sah. μπλοία τραβωκ, after my departure. Acts XX, 29.
  Sahidic. πστ φηὲτθρο μλαι, the Lord who doeth these things, Acts XV, 17. Εθρογναγ ἐρωογ μχε νιρωμι, that men may see them, Matt. XXIII, 5. ἐθρετενοω ἐται ἐπιςτολη, that ye read this cpistle, 1 Thes. V, 26.
- 66. Ope and TPE are signs of the Subjunctive with E, or some sign of the Subjunctive before them, as EOPEKAITOY, that thou mayest do them, or to do them. Acts XXII, 10. -өэй шимүой толи птошрэдөэ NOC, that he might be the father of many nations, Rom. IV, 18. EODOYCAXI NAZDAK, that they might speak before thee, Acts XXIII, 30. ZATIC ON ETPANAY ETKEZ-DOMH, it is necessary also that I should see Rome. Acts XIX, 21. Sah. NANOYC NAN ETPENOW ΜΠΑΙ ΜΑ, it is good for us that we should remain here, or to remain here. Mark IX, 5. Sah. EOPE NIEONOC COTEM ETICAXI, that the gentiles should hear the word, Acts XV, 7. ETMTPEQ-BOK EZOYN, that he would not go in, Acts XIX, 31. Sah. ΜΝΝΟΔ ΤΡΕ ΠΕϢΤΟΡΤΡ λο, after the tumult ceased, Acts XX, 1. Sah. ETPEYZAPEZ Epoq, to keep him, or that they should keep him. Acts XII, 4. Sah.

It will be seen that EOPE and ETPE with the suffixes express also the infinitive.

We may also observe that these auxiliaries, taking the Pronoun suffixes, often lose their distinctive signification, which is absorbed by the following verb.

# The Auxiliary Verb Ep, $\overline{p}$ , Sah. E $\lambda$ , Bash. to be, to do.

67. When the verb Ep, p̄ or ελ, is joined to a noun, it is a verb, as ογωικι, light; Ερογωικι, to enlighten or to make light; ΜΕΘΡΕ, a witness; ΕΡΜΕΘΡΕ, to bear witness.

Fp is prefixed to verbs, and nouns used verbally, derived from the Greek, as NAYFPACHAZECOF MMOQ, they saluted him, Mark IX, 15. ΕΥΓΡΖΕΧΠΙΟ ΕΠΕΥΡΑΝ, they shall hope in his name, Mat. XII, 21. — But p in Sah. is very seldom prefixed to words derived from the Greek.

†, to give, is also an auxiliary, and is joined to ωογ, Copt. Εσογ, Sah. Ελγ, Bash. glory. †ωογ, †Εσογ, Sah. to give glory, to glorify. τοτ, Copt. τοστ, Sahidic. Τλλτ, Bash., the hand, †τοτ, †τοστ, to give the hand, to help. Ĥκλε, sorrow, grief. †Ĥκλε, to give sorrow, to afflict.

# Of Irregular and defective Verbs.

68. Of the verb πε, to be, which is generally accompanied with a personal Pronoun, as anok πε, I am. Psalm XLIX, 7. Ντοκ πε, thou art, Ezech. XXXVIII, 17. Νθος πε, he is, John XIII, 26. anon πε, we are, 1. John III, 1. Sah. Ντωτη πε, ye are, Matt. V, 14. Sahidic.

ZANKOΥXI ΠΕ, few are, Mat. XXII, 14. NAI ΠΕ, these are, John XX, 18. ΤΕ is construed with feminine nouns in the same way, as TACAPZ ΤΕ, John VI, 55.

### The Present Tense.

Singular.

Masc. Fem.

TE, I am, m. TE, I am, f.

TE, thou art, f.

TE, thou art, f.

TE, she or it is.

Plural.

NE,  $\begin{cases} we \\ ye \\ \text{they} \end{cases}$  are

The Imperfect Tense.

Sing. and Plural.

NE ITE, was or were, m.

NE TE, was or were, f.

NEY, were.

The Irregular Verb XE, XO, XW, or XOO, Sah. XA, Bash. to say.

The Present Tense.

Singular.

txw mmoc,

fxoc,

fxoc,

fxoc,

kxw mmoc, thou sayest, m.

eqxw mmoc,

xw mmoc,

fpexw mmoc, he or she says.

ecxw mmoc, she says.

## Singular.

Sahidic.

†x00c, *I say*. fkxw, *thou sayest*, m. xm MMoc. )

xω Πμος, qxω Πμος, ερεχώ Πμος, he or she says. εςχώ Πμος, she says.

Plural.

Coptic and Sahidic.
TENXW MMOC, we say.
TETENXW & TETNXW MMOC, ye say.
EYXW MMOC, 
they say.

## The Imperfect Tense.

Singular.

Coptic.

Sahidic.
NEIXW MMOC, I did say.

надхю ймос,

NEQXW MMOC, he did say.

Plural.

наухо ймос,

NEYXW MMOC, they did say.

#### The Perfect Tense.

Singular.

Coptic.

Sahidic.

TEXAI, I have said.

AKXOC,

Aιχοτογ, thou, m.

Aqxoc,

AKXOOC,

AQXE, he.

aqxoc, aqxac, he.

ACXOC,

aqxooc, axooc, he or she.

Acxooc, he and she.

#### Plural.

Coptic.

Sahidic.

APFTENXO MMOC, ye. ΠΕΧωογ ΉΜΟC, they.

AYYUOC, they.

**λγχος**,

### The Future Tense.

Singular.

Sahidic.

EKĖZOC,

EKEXOOC, thou shalt, etc.

EUNAXOC,

### Plural.

TENNAXE, ne.

εγέχωογ, they.

TENAXOC, we.

CFNAXOOY, they.

The Imperative Mood.

Coptic.

Sahidic.

AXOC,

AXIC, say.

The Infinitive.

Coptic. Axoq, Sahidic.

AXIC, to say.

The Perfect Tense.

Singular.

· Coptic.

Sahidic.

Bashmuric.

пехні,

пехаі, пехні,

I said.

пехак, пехак,

thou, m.

пехач, пехе, TEXAC, he and she.

πεχεq, hc. ΠΕΧΕC, she.

#### Plural.

Coptic.

Sahidic.

Bashmuric.

MEXAN,

we.

HEXWIEN,

ye.

пехау, пехе, пехау, пехе,

HEXEY, they.

69. oyon, and oyn, Sah. oyan, Bash. are used for the verb to have or to be, and mmon, mnt, Sah. not to have, or to be. But when they take the Personal Suffixes after them, they always represent the verb to have, with MMAY, which is very often added.

## Singular.

Coptic.

Sahidic.

ογοντηι, ογονή, OYONTAK, OYONTEK,

OYNTAI, OYNT, I. OYNTAK, OYNTK, thou, m.

OYNTE, thou, f.

OYONTE, OYONTAY, OYONTEY,

ογητας, ογητά, he.

OYONTAC, OYANTEC,

OYNTAC, OYNTC. she.

### Plural.

OYONTAN, OYONTEN,

OYNTAN, we.

oyonteten, oyontwten, oynteth, oynthth, ye. ΟΥΟΝΤΟΥ, ΟΥΟΝΤΟΟΥ,

ογηταγ, ογητεγ, they.

Singular.

Bashmuric.

OYANTHI, I.

ογαντης, ογαντες, he.

OYANTHC, she.

Plural.

OYANTHN, we.

ΟΥΔΝΤΗΟΥ, they.

The Participle is formed by adding ε, as ἐογοντεκ, thou having. The above are also written ογονητη, ογονήτακ, ογονήτας, etc.

The Negative not to have, is thus expressed, and generally with MMAY.

### The Present Tense.

### Singular.

Coptic.	Sahidic.	Bashmuric.
ммонтні, ммон†, <u> </u>	<b>нии†</b> , ии†,	Menthi, $\it L$
MMONTEK,	$\overline{M}$ м $\overline{M}\overline{K}$ , м $\overline{M}\overline{K}$ ,	thou, m.
MMONTE,	мпте,	thou, f.
<b>ѝмонте</b> р, ѝмонтар,	<b>Нипта</b> д, иптф,	MENTHIQ, he.
MMONTFC, MMONTAC,	$\overline{\mathbf{M}}\mathbf{M}\overline{\mathbf{M}}\mathbf{T}\mathbf{\Delta}\mathbf{C}$ , $\mathbf{M}\overline{\mathbf{M}}\overline{\mathbf{C}}$ ,	she,

## Plural.

 $\dot{\mathbf{m}}$  монтен,  $\dot{\mathbf{m}}$  монтен,  $\dot{\mathbf{m}}$  ментни,  $\dot{\mathbf{m}}$  е.  $\dot{\mathbf{m}}$  монтетен,  $\dot{\mathbf{m}}$  монтетен,  $\dot{\mathbf{m}}$  монте $\dot{\mathbf{m}}$ ,  $\dot{\mathbf{m}}$  менте $\dot{\mathbf{m}}$ ,  $\dot{\mathbf{m}}$ 

#### The Imperfect Tense.

Coptic.

Sahidic.

NE MMONTEQ ΠΕ, he. NE MNT $\overline{K}$ , thou, m. NE MNT $\overline{Q}$ , he. NE MNT $\overline{C}$ , she.

These are sometimes written mmon nt or nthi, mmonntan, mmonntan, etc.

#### Of Verbs Passive.

70. To what has been said of verbs Passive under Chap. V, we may add the following.

Verbs active are made passive by changing the vowels of the root, as kw, to put, kh, to be put, Sah. Moyp, to bind, Mhp, to be bound, CAZ, to write, CHZ, to be written, Sah. Twz, to mix, THZ, to be mixed, Sah. wood, to lay waste, who, to be laid waste, Sah.

Verbs active ending in o and in the passive in hoγt, Copt. and in hγ in Sah. as ταλο, to put on, ταλης, Copt. ταλης, Sah. to be put on, etc.

71. The Participles are formed by adding ετ, as εττακηογτ, from τακο, and εττακτηογτ, from τακτο; and sometimes by suffixing τ also to the end as ετcgoγορτ; from cgoγρ, Sah.

#### Of Suffixes to Verbs.

The following are the Pronoun Suffixes to Verbs.

	Singular.	
Coptic.		Sahidic.
ι or τ,		1 or <b>T</b> , me.
ĸ,	•	к or г, thee, m.
+, ı,		TE or E, thee, f.
q,		q, him.
С,		c, her.
	Plural.	•
N, TEN,		$N, T\overline{N}, us.$
TEN,		TN, you.
ογ,		$o\gamma$ , them.
		13

### The first Person singular.

72. The i is suffixed to verbs ending in o, as matoγxoi, deliver me, Ps. CXXXIX, 1. 2a φηὲτασταογοί, to him that sent me, John VII, 33. The τ is suffixed to other verbs as, ογος τετεννακέμτ an, and ye shall not find me, John VII, 36. ΕΚὲναςμέτ, thou shall save me, Ps. XLII, 1.

### The second Person singular.

73. ΠΕΧΕ ΤΗΟ ΝΑΟ ΤΌΝΚ, Jesus said unto him rise, John V, 8. ΠΚΑΑΚ ΕΒΟλ, to release thee, John XIX, 10. Sah. Τωογης πετρε, rise Peter, Acts X, 13. Sah. ΕΥΣΕΜΜΟΣ ΧΕ Τωογης, saying arise, Acis X, 26. Sahidic. Ογος CENAQIT ΕΒΟλ, Copt. Αγω CENAQITE ΕΒΟλ, Sah. and shall carry thee out, f. Acts V, 9. ΠΕΚΝΑΣΤ ΠΕΤΑΟΡΑΣΜΙ, thy faith hath saved thee, f. Mat. IX, 22. Τάλογ Τωογηι, maid arise, f. Luke VIII, 54.

# The first Person plural.

74. Δλλα ΝΑΖΜΕΝ ΕΒΟΛΖΑ ΠΙΠΕΤΖΟΟΥ, but deliver us from evil, Mat. VI, 13. qNΑΤΑΜΟΝ ΕΖΟΒΝΊΜ, he will show us all things, John IV, 25. Sah. ΔΚΦΑCΤΕΝ ΜΦΡΗΤ ΜΠΙΖΑΤ, thou hast tried us as silver, Psalm LXVI, 10. ΕΘΧΕ Α ΠΝΟΥΤΕ ΜΕΝΡΕΤΝ, if God hath loved us, 1. John IV,11. Sahidi c.

#### The second Person plural.

75. EQÈTAMOTEN, he shall make known unto you, John XVI, 13. AQMEDITN, hath loved us, Rom VIII. 37. Sahidic.

### The third Person plural.

76. Aqtamωογ èneqxix, he showed them his hands, John XX, 20. èbooboγ, Copt. εξοτβογ, Sahidic. to kill them, Deut. IX, 28. xekac eqexitoγ eymhp, that he might lead them bound, Acts IX, 21. Sah.

#### Of Adverbs.

77. A few adverbs are formed from nouns by prefixing the letter ε to them, with the article, as εξοογ, a day, Sah. επροογ, daily, εφληογ, in vain.

But most often adverbs are formed thus ben oycwoyten,  $\partial \rho \theta \tilde{\omega} \varsigma$ , rightly, Luke XX, 21. ben oymeomhi, truly, Luke XX, 21.

The other adverbs will be easily discovered in the course of reading.

## Of the Conjunction XE.

78. The conjunction xe frequently answers to the word quod, and generally follows the verbs of seeing, hearing, saying, and declaring; as ογος αφηαγ έπογωὶνι χε νανεφ, and he saw the light that it was good.
Gen. I, 4. χε θωογ τε †μετογρο ὶτε νιφνογι, for theirs is the kingdom of heave ι, Mat. V, 3.



It is often united with prepositions, as εθΒε xε, ÈΒΗλ xε, ÈΦΗλ xε, etc.

### Of Prepositions.

- 79. 1) Prepositions abound in the Egyptian Language, two or more of them being frequently united in composition; as έβογη ε, εγογη ε, Sah. in; έβρηι εχεη, above; έβολβεη, εβολ επ, Sah. out of; ήβρηι βεη. in; ca πεςητ, ει πεςητ, and ε πεςητ, beneath, under. The Preposition ε is frequently found united with others: as έβογη ε, in, into; έγρηι ε, to, towards; ωα έγρηι ε, to etc.
- 2) Prepositions are sometimes prefixed to Substantives, which then have the force of Prepositions only, as has been already shown, as zapo. to; zapoi, to me; from za, to and po, the mouth; èzpa, to, before; from è to, and zpa, the face; etc.
- 3) The Prepositions are also used in composition with verbs, to express the idea conveyed by the verb and preposition when separated; as ως έπωωι, to ascend; from ως, to go, and έπωωι, above; ιέπετη, to descend; from ι to go, and έπετη, beneath; ως έβογη, to enter; from ως, to go, and έβογη, in.
- 4) The preposition ἐβολ, very often occurs in connection with verbs; as qιὲβολ, to bear, to carry out; χλ ὲβολ, to remit; cwp ὲβολ, to disperse; σωρπ ὲβολ, to reveal, &c.
- 5) The Preposition ἐβολ is used with nouns in the same way, as ωμλ ἐβολ, a paralytic; χογωτ ἐβολ, expectation; χωρ ὲβολ, a dispersion; βωλ ὲβολ, a dissolu-

tion; &c. It is also used with the same words when used verbally.

- 6) A considerable number of Prepositions take the Pronoun suffixes, as atone, Copt. without, atonoyi, without me, atonoyi, without thee, m., еөве, Copt., етве, Sah. of or concerning, еөвнт, Copt. етвинт, Sah. concerning me; еөвнт, Copt. етвинт, Sah. concerning him; &c. nem, Copt. nm, Sah. with, nemhi, Copt. nmmai, Sah. with me; nemak, Coptic. nmmak, Sah. with thee; m. nappen, Coptic. nappn, Sahidic. with, before. nappai, with me, &c.
- 7) The following list of Prepositions is given, as they very frequently occur in Coptic, Sahidic and Bashmuric.

Coptic.

ATONE, without.
ÈBOλ, from, out of.
ÈBOλDEN, from, out of.
ÈBOλDEN, from, out of.
ÈBOλZA, from.
ÈBOλZITEN, from, out of.
ÈBOλZITEN, from.
ÈBOλZICOT, from.
ÈBOλZICOT, from.
ÈBOλZIXEN, of, from.
ÈMHP, beyond, over.
ÈΠΕCHT, beneath, under.
ÈCKEN, by, near.
ΕΥ, in, to.
ÈΘΟΥΝ, in, within.

Sahidic.

ANN, without.

EBOA, from, out of.

EBOARN, | from, out of.

EBOARN, | from, out of.

EBOARNN, | of, from.

EBOARNN, | of, from.

EBOARNN, | of, from.

EBOARNN, | of, from.

EY, in, to.

EZOYN, in, within.

EZPAI ENN, to.

EZPAI ENN, to.

EZPAI ENN, to.

Coptic.

èbрні, in, to. èbрні, рехен, in, above, upon. Èгрні, ( èгрні га, upon. EXEN, upon, above. ixw, above. ICXEN, from. MENENCA, after. МПЕЙОО, before. NAZPA, before. NEM, with. Νογέωεν, without. NCA, after. NTEN, from. йbнт, in. Nboyn, within. йbрні, in. OYBE, against. OYTE, between. φαζογ, after, behind. WA, to. ba, towards. baθογο, nigh to. bapat, under. bapo, of, from. BATEN, nigh to.

batot, nigh to, to. bateh, before. Sahidic.

MNNCA, after. нпнто ввой, МПКОТЕ, about. NARPM,) NARPH, ( NM, with. проун, REHT, in. ΠΑΖΟΥ, behind. 2Apo, of, from. гаөн, zipn, before. ZIXM, on, in.

Coptic.

baxen, before.
baxw, before.
ben, in.
bent, near to.
2a, to.
21, upon, in.
21mhp, beyond.
21pen, before.
21ten, by, from.
21wt, from, of.
21xen, upon, in.
21xw, upon, in.

### Of Conjunctions.

- 80. 8) The conjunction ογος, and, is frequently omitted in composition, as ογος αγογωμ τηρογ αγει, and they all ate (and) were satisfied. Mat. XV, 37. Copt. ογος ις εαμαγγελός αγὶ αγωρηψι μηος, and behold angels came, (and) ministered to him, Mat. IV, 11. Copt.
- 9) The Conjunction ke, and, also, is placed between the article and the noun; as ntengion mion ke nagbed èboλ gixon, that we may cast away also their yoke from us. Ps. II, 2. min ke iot ètaqtaoγοq, the Father also, who hath sent him.

## Of Interjections.

81. The principal interjections in Egyptian are 1c, or 2HΠΠΕ 1c, Copt. 2HHΤΕ 1c, Sah. bchold! oyo1, alas! woe to; and w, oh!

# CHAP. VIII.

# Of the Formation of words.

- 82. In treating of the formation of Egyptian words it is by no means intended to enter upon the controversy, whether nouns or verbs were the original words in language, but to give a simple statement of what the Egyptian presents to us.
- 83. Primitive words were no doubt short, and generally of one syllable, as ph, the sun; φε, heaven; xω, the lead; bpε, food; &c.
- 84. Compound words are formed by uniting two or more words, as qteφat, a quadruped, from qte, four and φat, a foot; ογωμλεητ, to repent, from ογωμ, to consume, and εητ, the heart, &c. μαϊνογτε, religious, from μαϊ, loving, νογτε, God, Sah.

Some words are composed of MA, Copt, Sah and Bash, a place, and N, the sign of the genitive, united with other words, as MANMONI, a pasture, a place to feed; from MA, and MONI, to feed, MANDOWT, a refuge, a place to flee to; from MA, and DOWTI, a flight. MANDOWTI, a habitation; from MA, and DOWTI, to dwell. MANTEATI, a tribunal; from MA, and to give, and SATI, judgment.

Some words are composed of ME or MAÏ, loving, united with other words, as MAIZAT, covelous; from MAI, and ZAT. silver, MAITAIO, ambitious; from MAI, and TAIO, honour.

MET or MEO, Copt. and MNT. Sah. are often prefixed to nouns and also to words derived from the Greek; as METOγρο, a kingdom; from MET and oγρο, a king; METMATOI, an army; from MET and MATOI, a soldier; MNTMNTPE, a testimony; from MNT and MNTPE, a witness; Sah. &c.

The word pem, Copt. and pm, Sah. Aem. Bash. a native, an inhabitant, or belonging to, and the sign of the genitive prefixed to nouns; as peminh, a domestic; from pem and hi, a house; peminhe, heavenly; from pem and pe, heaven; peminxhmi, an Egyptian; pemtapcoc, a native of Tarsus.

pfq, Copt. and Sah. λfq, Bash. added to verbs form compound nouns, as pfqnay, an inspector, from nay, to see. pfqwhwf, Sah. a minister, from whwf, to minister, λfq†zfπ, Bash. a judge; from †zaπ, to judge.

CA, Copt. and Sah. an artificer, is used in the formation of some words, as CANGHEI, a maker or seller of purple; from Giel, purple. CANWIK, a baker; from wik, bread. CANZOMNT, Sah. an artificer in brass; from 20MNT, brass.

xin, Copt. and Bash. δin, Sah. prefixed to verbs often denote the presence of the action, so that they then correspond with the infinite of the Greek, with the article; as xinhowi, Copt. δinhoowe, Sah. the action of going, το go. With these prefixes verbs are frequently used as nouns; as xinxφo, possession, from xφo, to possess. xinδob†, a preparation, from δob†, to prepare.

woγ. Copt. and Sah. when prefixed to verbs "serves

to indicate" Quatremère says, "that a thing merits to be done, — that it ought to be done." It consequently expresses worthiness; as εως εληψογημενριτογ νε νεκμανωωπι, How worthy to be loved are thy tabernacles. Ps. LXXXIII, 1. from μενριτ, beloved.

ea, Copt., Sah. and Bash. appears to express a person, master or chief; as Eanwe, Sah. a centurion, or chief of a hundred men, from we, a hundred. Eanwe, Sah. a carpenter, an artificer in wood. &c.

AT or AO, Copt., Sah. and Bash. which is a negative prefix to nouns.

λλ, Copt. much, greatly, as λλχλλ, very shady.

Some nouns are formed from verbs by adding a Letter at the end, as czoyopt, a curse, from czoyop, to curse. pabt, a fuller; from pab, to wash; xapoq, silence; from xapw, to silence.

#### Part IV.

#### Of the Dialects.

of which Thebes was the capital; it has therefore been called the Thebaïc. It is impossible to say which of these two dialects was the more ancient. Georgius, Valperga, Munter, and others have decided in favour of the Coptic; and Macrizy, Renaudotius, Lacroze, and Jablonsky, with much more appearance of reason, have contended for the Sahidic. Still, however, the question must be very much left to conjecture, as we have not at present sufficient evidence to enable us to decide. Besides these two dialects, which have long been known, there is a third, which was spoken in Baschmour, a Province of the Delta.

The existence of three Dialects in Egypt has been so satisfactorily proved by Quatremère, Engelbreth and other writers, and so fully confirmed by the Bashmouric Fragments which have been discovered and published, that no more need be added to establish the fact. If however any doubt should remain on the mind of any one, the following quotation from a Manuscript work of Athanasius, a Prelate of the Coptic Church, who was Bishop of Kous, will entirely remove it.\* "The Coptic Language," says he, "is divided into three dialects, the Coptic dialect of Misr, the Bahiric, and the Bashmuric: these different dialects are derived from the same language."

The introduction of Greek words into the Egyptian language commenced, no doubt, from the time of the

<sup>\*</sup> Coptic MS. Royal Library Paris, quoted by Quatremère.

Macedonian conquest, which the introduction of Christianity tended to confirm and extend. The Christian Religion contained so many new ideas, that new words would be found necessary to express them. These words the Greek Language would readily supply, having been previously used by the Apostles of Christ, for a similar object: and it is probable that the Egyptians adopted the terms required, from the Greek writings of the Apostles. But we find in the Coptic and Sahidic Versions of the Scriptures, that the Translators often used Greek words in the Translation when they possessed Egyptian words, which fully expressed the same idea, which proves that the Greek and Egyptian Language were both extensively used at that period.

## The Coptic Dialect.

2. The Coptic,\*) or as it has been called the Bahiric, but more properly the Memphitic, was the Dialect of Lower Egypt, the TYP Mizur of the Scriptures. This Dialect is more free from Greek than the Sahidic.

Manuscripts exist in Coptic of nearly the whole of the Sacred Scriptures, of which the Pentateuch, the Book of Job, the Psalms, the Major and Minor Prophets, and the New Testament, with translations, have been published. Liturgies also of the Coptic Church exist in MSS. and the works of some of the early Fathers, the

<sup>\*)</sup> The word Coptic was evidently derived from the word \( \bar{\gamma} \pi \pi \) TC as pronounced by the Egyptians.

Acts of the Council of Nice, and also the lives of a considerable number of Saints and Martyrs.

#### The Sahidic Dialect.

3. The Sahidic, or more correctly the Thebaic Dialect, was spoken in Upper Egypt. As has been hinted before, it has adopted a greater number of Greek words than the Coptic. The vowels in this dialect are more frequently expressed by lines above the consonants than in the Coptic or Bashmouric; as MNNCA, after, Sahidic. MENENCA, Copt. MINMTO, Sah. before, MIEMTO, Copt.

Fragments of nearly every part of the Old and New Testament exist in Sahidic, but only fragments of the New Testament have as yet been published, and fragments of some of the Lives of Saints and Martyrs.

#### The Bashmouric Dialect.

4. The Bashmouric Dialect was spoken in Bashmour, a Province of the Delta, and agrees in some respects with the Coptic, and in others more nearly resembles the Sahidic.

The inhabitants of the Delta were described by ancient writers\* as wild beasts, leading a wandering life, and living by robbery and plunder, whom the Persians, Greeks and Romans could hardly subdue. This will account in a great measure for the Bashmouric being more rude than the Sahidic.

A few Fragments only of this Dialect exist, and have been published.

<sup>\*</sup> Thucydid, l. I. c. 110. and Diod. Sicul. l. II. c. 77.

#### Praxis.

Of the first Chapter of St. John's Gospel.

1. Бен тархи не псахі пе оуод пісахі надхи  $\beta$ атен  $\phi$ † оуод не оуноу† пе пісахі.

In the beginning was the Word, and the Word was with God, and God was the Word.

ben, prepos ταρχη, noun f. with τ the defin. art. f. prefixed NE....πε, verb. irreg. imper. 3 pers. sing. πcaxi, noun m. with π the defin. art. m. prefixed. ογος conjunct. Naqχη verb indic. imper. 3. pers. sing. from χη. baten, prepos. φt noun sing. m. ογνογt, noun masc. sing. with ογ indef. art. prefixed.

2. PAI ENAUXH ICXEN 2H BATEN OT.

This was from the beginning with God.

фаі, pron. demonstr. sing. m. ènaqхн, verb. imperf. (see above) with è pron. rel. ісхен, prepos. гн, noun sing.

3. говинвен дүшопі тводгітото того атбиор йпе гді шопі рен фнет дошопі.

All things were made by him, and without him was not anything made, among that which was made.

4. ΝΕ ΠωΝΉ ΠΕ ΈΤΕ ΝΗΤΗ ΟΥΟΖ ΠωΝΉ ΠΕ ΦΟΥωινι Νιιρωμι πε.

In Him was life, and the life was the light of men.

πων, noun sing. with π, the defin. artic. m. pref. ète, pron relat. sing. νεητη, prep. with q suff. νε... πε, verb. irreg. imperf. 3. pers. sing. φογωινι, noun sing. with φ def. art. m. pref. ννιρωνι, noun pl. with ν sign of gen. and νι def. art. plur. m. prefixed.

5. отог піотшіні адеротшіні Бен піхакі отог Эпе піхакі фтагод.

And the light shined in the darkness, and the darkness did not comprehend it.

ageρογωικι, verb. perf. 3. pers. sing. from ογωικι with ερ prefixed. πιχακι, noun sing. with πι def. art. m. sing. pref. ωταχος, verb perf. 3. pers. sing. with μπε, (see above) and ω intensive prefixed, and q suff. from ταχο.

6. Адшипі на отримі ватоторпа вводентем ф† впедрам пе ішанню.

There was a man who was sent by God, whose name was John.

ince, a sign of the nominative. ογρωμι, noun sing. m. with ογ indef. art. sing. prefixed. è, pron. relat. sing. aγογορπq, verb. perf. 3. pers. plur. for the pass. sing. (see pass. v.) and q 3. pers. sing. suff. èboλειτεν, prep. èπεqpan, è rel. pron. πεq, his m. pan, noun sing. m. πε, verb irreg. imperf.

7. фаі аді етметменре віна нтедерменре ва пінтині віна нте отоннівен навт еводвітоту. This (man) came for a witness, that he might witness to the light, that every one might believe through him.

aqì, verb perf. 3. pers. sing. from ì. ΕΥΜΕΤΜΕΘΡΕ, noun sing. with ΕΥ for ΕΟΥ, Ε prepos. ΟΥ, indef. art. contract. into ΕΥ. εινα, conjunct. ντεαερμεθρε, verb. subjunct. 3. pers. sing. from μεθρε with ΕΡ prefixed. βα, prepos. οΥΟΝΝΙΒΕΝ, adj. ντε ναετ, verb subjunct. 3. pers. sing.

8. не ноод ан пе поушни алла гна нтедермеоре за поушни.

He was not the light, but that he might witness to the light.

ñeoq, pron. 3. pers. m. an, adv. aλλa, conj.

9. нацфоп нае пюршин нафмни фиет броушин ершин инбен бөннор епікосмос.

He was the true light, which enlighteneth every man who cometh into the world.

NAQΨOΠ, verb imperf. 3. pers. sing. from ΨΟΠ. ΝΤΑΦΜΗ, adject. sing. with N, prefixed forming the adjective. ÈροΜ, noun sing. with È prep. NIBEN, adj. ΕΘΝΗΟΥ, verb. pres. 3. pers. sing. with ΕΘ pron. relatfrom NHOY. ÈΠΙΚΟCΜΟC, noun sing. with È prep. and ΠΙ, defin. art. prefixed.

10. надхи Бен пікосмос пе отог пікосмос адшипі вводгітота отог міпе пікосмос сотшиц.

He was in the world, and the world was made by Him, and the world knew Him not.

Mπε... coywnq, verb. with neg. and q suffix.

11. Aqì ga нетеноүц оүог нетеноүц  $\dot{m}$ поү- $\dot{m}$ опп  $\dot{m}$ р $\dot{m}$ оү.

He came to his own, and his own received him not to them.

2a, prep. NETENOYQ, adj. plur. with q suff. Μπογgonq, verb. neg. with q suff. 3. pers. plur. èρωογ, Dat. pron. plur.

12. НА ДЕ ЕТ ДУШОПО ЕРШОУ ДОТ ЕРШІШІ НШОУ ЕЕР ШНРІ ЙНОУТ ННЕӨ NAST ЕПЕОРАН.

But those who received him to them, he gave them power to become sons of God, (to) those who believe in his name.

NH, pron. demon. plur ΔΕ, conj. ÈT, pron. rel. pl. ΔΥΦΟΠΟ, verb. perf. 3. pers. pl. ΔΟΤ, verb. perf. 3. pers. sing. from Τ. ΕΡΦΙΦΙ, noun sing. masc. ΝΦΟΥ, pron. dat. ÈΕΡ, verb. infin. with È pref. the sign of the infin. ΦΗΡΙ, noun plur.

13. ниете евольен сноц ан не оуде евольен фоушф йсару ан не оуде евольен фоушф йршми ан не алла ет аумасоу евольен фф.

Those who were not of blood, neither of the will of flesh, nor of the will of man, but who were born of God.

cnoq, noun sing. m. an, adv. negat. ογας, conj. ncapz, noun sing. m. with n sign of gen. αγμαςογ, verb perf. 3. pers. plur. with ογ, plur. suff. from μας.

14. ογος πισαχι αφερ ογσαρχ ογος αφωπι йьрні йьнтен ογος ανναγ έπεφωογ йфрн† йπώογ йογωнрі ймаγато йтото йпефішт ефмес йгмот нем меюмні.

And the word was made flesh, and dwelt among us, and we saw his glory, as the glory of the only son of his Father, full of grace and truth.

Aqep, verb perf. 3. pers. sing. from ep. Νορηι Νοντέν, 2 prepos. the last en suff. Annay, verb perf. 1. pers. plur. from nay. ἐπερώογ, noun sing. m. with è sign of acc. and περ, pref. μφρη, adv. λογωμρι, noun m. sing. with 'n sign of gen. and ογ indef. art. prefixed. μπαγατρ, adj. sing. ντοτρ, pron. partic. gen. from τοτ, see pronouns. μπεριωτ, noun sing. with ṁ sign of gen. and περ prefixed. ερμές, verb present or part. 3. pers. sing. νεμοτ, noun sing. m. with ѝ sign of gen. nem, conj. μεθμι, noun sing. f.

15. ішанинс едерменре енвита отог едшш евох едхшімос, же фаі пе фиет аіход же фиен инот мененсші адершорп ероі же не отшорп ероі рш пе.

John witnesseth concerning him, and crieth out, saying, that this is he of whom I spake, he who cometh after me hath been before me, for he was before me.

FOBHTQ, prepos. with q suff. Eqww ÈBoλ, verb pres. 3. pers. sing. with ÈBoλ, prepos. joined. Eqxwèmoc, particip. from xw, and èmoc particle postfixed. xe, conjunct. but often expletive. alxoq, verb perfect. 1. pers. sing. with q suffixed. MENENCOI, prepos. with 1. pers. sing. suffixed. Aqepwopn, verb perf. 3. pers. sing. from ep and wopn, èpoi, particle used for pronoun. 1. pers. sing. po, he, the same.

16 χε ληση τηρέη αποί έβολβεν περμός νέμ ογεμοτ ήτωεβιώ ήσγεμοτ.

Because we all have received out of his fulness, and grace for grace.

Anon, pron. plur. 1. pers. Theen, adject. with en, 1. pers. plur. suffixed. Anoi, verb perf. 1. pers. plur. from δι. περμος, noun sing. m. with περ prefixed. ογεμοτ, noun sing. with ογ indefin. artic. prefixed. htwesiw, prepos.: from webiw, with τ the art. f. and h prefixed.

17. XE TINOMOC AYTHIQ ÈBONZITEN MWYCHC TIZMOT AE NEM THEOMHI AYWWIII ÈBONZITEN THE TI $\overline{x}$ C.

For the law was given by Moses, but the grace and the truth were by Jesus Christ.

пиомос, noun sing. with πι defin. art. m. аγτніq, verb perf. 3. pers. plur. with q suff. †мєюмні, noun sing. with †, defin. art. f.

18. \$\phi\$† MTE EXI NAY \(\hat{e}\)poq \(\hat{e}\)nez simonofenhc inoy† \$\phi\$ het \$\times\$ ben kend \(\hat{e}\)nequot \(\hat{n}\)eq set aqcaxi.

Not any one hath ever seen God; the only begotten of God, he who is in the bosom of his Father, he hath declared him.

MΠΕ..ΝΑΥ, verb 3. pers. sing. negat. prefixed. ÈNES, adv. κενη, noun sing. with q suffixed. Νθος, pron. 3. pers. sing. ΠΕΤ, pron. relat. aqcaxi, verb perf. 3. pers. sing.

19. ογος θαι τε τμετμέθρε ήτε ισαννής εστε έτ αγόγωρη εαρος ήχε Νιιογδαι έβολβεν тан изанотня нем санделітно сіна итотфенц же ивок нім.

And this is the testimony of John, when the Jews, who sent to him from Jerusalem Priests and Levites that they might ask him, who art thou?

ΘΑι, pron.def. fem. sing. TE, verb. irreg. pres. 3. pers. sing. fem. NTE, sign of gen. SOTE, adv. ZAPOQ, prep. joined with poq, a particle representing the pronoun. Nιιογλλι, noun with Nι defin. art. plur. prefixed. NZAN-ογΗΒ, noun plur. with N gen. and ZAN, indef. art. pl. prefixed. NTOΥΦΕΝQ. verb subjunct. 3. pers. plur. with q suffixed. NOOK, pron. 2. pers. sing. NIM, pron. sing.

20.0 of a adomore integral ebox of a adomore at anok an ite  $\overline{n}\overline{x}\overline{c}$ .

And he confessed and denied not; and confessed that I am not the Christ.

aqoγωνς, verb perf. 3. pers. sing. Μπεqxωλ έβολ, verb. negat. perf. 3. pers. sing. from xωλ έβολ. λνοκ, pron. 1. pers. sing.

From the Hymns for the Principal Feasts.

ΠΑλΙΝ ΟΝ ΑΥΜΟΨΙ
Again he walked

ΨΑ ΨΜΟΥΝ CΝΑΥ\*)
Το Shmoun the second;

ΑΥΧΨΡ ΕΒΟΛ ΝΝΙΧΑΧΙ
He dispersed the enemies

ΕΝ ΠΙΜΑ ΕΤΕΜΜΑΥ.
In that place.

TIXWK.

<sup>\*)</sup> The name of a city of ancient Egypt.

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